

## STIC Database Tracking Number:

**To: Linh Giang Le**  
**Location: Knox 5A51**  
**Art Unit: 3686**  
**Date: April 13, 2009**  
**Case Serial Number: 09/943,193**

**From: Caryn Wesner-Early**  
**Location: EIC3600, Knox 4C29**  
**Phone: (571) 272-3543**  
**caryn.wesner-early@uspto.gov**

## Search Notes

Dear Examiner Le:

Please find attached the results of your search for the above-referenced case. The search was conducted in the template files.

I have listed references of *potential* interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

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|   |            |
|---|------------|
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| <b>A. Dialog .....</b>                                | <b>3</b>   |
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## **I. References of Potential Interest**

### **A. Dialog**

**21/ 3,K/ 11 (Item 11 from file: 349) \*\*\* Bad date\*\*\***

DIALOG(R) File 349: PCT FULLTEXT

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00844691 \*\* Image available\*\*

**ONLINE DIGITAL VIDEO SIGNAL TRANSFER APPARATUS AND METHOD  
APPAREIL ET PROCEDE DE TRANSFERT DE SIGNAL VIDEO NUMERIQUE EN LIGNE**  
Patent Applicant/ Assignee:

SONY PICTURES DIGITAL ENTERTAINMENT INC, 3960 Ince Boulevard, # 1052,  
Culver City, CA 90232, US, US (Residence), US (Nationality)

Inventor(s):

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WIERSHOLM Karl, 7624 116th Avenue, N.E., Kirkland, WA 98033, US,

Legal Representative:

RITTMASER Ted R (agent), Foley & Lardner, Suite 3500, 2029 Century Park  
East, Los Angeles, CA 90067-3021, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200178367 A2-A3 20011018 (WO 0178367)

Application: WO 2001US11124 20010405 (PCT/WO US0111124)

Priority Application: US 2000195870 20000407; US 2000603805 20000626

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13856

...International Patent Class (v7): \* G06F-003/00\* ...

...\* G06F-013/00\*

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... attempts to bypass the encryption key within the movie file, the Archive Management System may \*detect\* such abuse and may override other file management - 21 software on the user's storage...

Claim

... production of a user-perceptible form of the selected content when conditions defined by the \*access\* \*level\* \*information\* are not met; and \*charging\* a license \*fee\* to a \*user\* of the network enabled device based on a license access level.

### **25/ 3,K/ 5 (Item 5 from file: 624)**

DIALOG(R)File 624:McGraw-Hill Publications

(c) 2009 McGraw-Hill Co. Inc. All rts. reserv.

0008013

### **Developments to Watch**

EDITED BY OTIS PORT

Business Week, Number 2916, Pg 104

October 14, 1985

JOURNAL CODE: BW

SECTION HEADING: Developments to Watch ISSN: 0007-7135

WORD COUNT: 924

TEXT:

... receive data while in automobiles or on trains. Apart from the \$425 price of the \*transceiver\* for the \*computer\*, \*user\* \*fees\* will be reasonable: \$12 to sign up, plus \$4 per month and 5 for each...

**25/ 3,K/ 8 (Item 3 from file: 485)**  
DIALOG(R)File 485:Accounting & Tax DB  
(c) 2009 ProQuest Info&Learning. All rts. reserv.

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*  
00573677

**Allocating the cost of accounting for computer services**

Doost, Roger K

CPA Journal v66 n6 PP: 68-69 Jun 1996

ISSN: 0732-8435 JRNL CODE: CPA

WORD COUNT: 1732 LINE COUNT: 157

Accounting & Tax DB\_1971-2009/Apr W1

...TEXT: department commits to purchasing certain equipment and software for processing, printing, and storage of needed \*information\*, it makes \*sense\* to \*charge\* the \*users\* based on their budgeted requests where capacity utilization (fixed costs) is concerned. In this manner...

## **II. Inventor Search Results from Dialog**

? show files;ds

File 471:New York Times Fulltext 1980-2009/Apr 13

(c) 2009 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 Gale/Cengage

File 164:Allied & Complementary Medicine 1984-2009/Apr

(c) 2009 BLHCIS

File 474:New York Times Abs 1969-2009/Apr 12

(c) 2009 The New York Times

File 475:Wall Street Journal Abs 1973-2009/Apr 11

(c) 2009 The New York Times

File 155:MEDLINE(R) 1950-2009/Apr 09

(c) format only 2009 Dialog

File 35:Dissertation Abs Online 1861-2009/Mar

(c) 2009 ProQuest Info&Learning

File 65:Inside Conferences 1993-2009/Apr 09

(c) 2009 BLDSC all rts. reserv.

File 91:MANTIS(TM) 1880-2008/Aug

2001 (c) Action Potential

File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb

(c) 2009 The HW Wilson Co.

File 144:Pascal 1973-2009/Apr W1

(c) 2009 INIST/CNRS

File 45:EMCare 2009/Apr W1

(c) 2009 Elsevier B.V.

File 431:MediConf: Medical Con. & Events 1998-2004/Oct B2

(c) 2004 Dr. R. Steck

File 5:Biosis Previews(R) 1926-2009/Apr W1

(c) 2009 The Thomson Corporation

File 24:CSA Life Sciences Abstracts 1966-2009/Jul

(c) 2009 CSA.

File 136:BioEngineering Abstracts 1966-2007/Jan

(c) 2007 CSA.

File 6:NTIS 1964-2009/Apr W2

(c) 2009 NTIS, Intl Cpyrght All Rights Res

File 2:INSPEC 1898-2009/Apr W1

(c) 2009 Institution of Electrical Engineers

File 73:EMBASE 1974-2009/Apr 09

(c) 2009 Elsevier B.V.

File 34:SciSearch(R) Cited Ref Sci 1990-2009/Apr W1

(c) 2009 The Thomson Corp

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 2006 The Thomson Corp

File 23:CSA TECHNOLOGY RESEARCH DATABASE 1963-2009/MAR

(c) 2009 CSA.

File 8: Ei Compendex(R) 1884-2009/Mar W5  
 (c) 2009 Elsevier Eng. Info. Inc.  
 File 634: San Jose Mercury Jun 1985-2009/Apr 10  
 (c) 2009 San Jose Mercury News  
 File 610: Business Wire 1999-2009/Apr 02  
 (c) 2009 Business Wire.  
 File 613: PR Newswire 1999-2009/Apr 13  
 (c) 2009 PR Newswire Association Inc  
 File 810: Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813: PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 20: Dialog Global Reporter 1997-2009/Apr 13  
 (c) 2009 Dialog  
 File 369: New Scientist 1994-2009/Mar W5  
 (c) 2009 Reed Business Information Ltd.  
 File 370: Science 1996-1999/Jul W3  
 (c) 1999 AAAS  
 File 996: Newsroom 2000-2003  
 (c) 2008 Dialog  
 File 98: General Sci Abs 1984-2009/Apr  
 (c) 2009 The HW Wilson Co.  
 File 75: TGG Management Contents(R) 86-2009/Mar W2  
 (c) 2009 Gale/Cengage  
 File 149: TGG Health&Wellness DB(SM) 1976-2009/Mar W3  
 (c) 2009 Gale/Cengage  
 File 444: New England Journal of Med. 1985-2009/Dec W4  
 (c) 2009 Mass. Med. Soc.  
 File 9: Business & Industry(R) Jul/1994-2009/Apr 11  
 (c) 2009 Gale/Cengage  
 File 13: BAMP 2009/Apr 08  
 (c) 2009 Gale/Cengage  
 File 15: ABI/Inform(R) 1971-2009/Apr 13  
 (c) 2009 ProQuest Info&Learning  
 File 16: Gale Group PROMT(R) 1990-2009/Mar 20  
 (c) 2009 Gale/Cengage  
 File 47: Gale Group Magazine DB(TM) 1959-2009/Apr 02  
 (c) 2009 Gale/Cengage  
 File 148: Gale Group Trade & Industry DB 1976-2009/Mar 27  
 (c) 2009 Gale/Cengage  
 File 160: Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275: Gale Group Computer DB(TM) 1983-2009/Mar 18  
 (c) 2009 Gale/Cengage  
 File 621: Gale Group New Prod. Annou.(R) 1985-2009/Mar 09  
 (c) 2009 Gale/Cengage  
 File 635: Business Dateline(R) 1985-2009/Apr 11  
 (c) 2009 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2009/Mar 20  
(c) 2009 Gale/Cengage  
File 135:NewsRx Weekly Reports 1995-2009/Mar W4  
(c) 2009 NewsRx  
File 249:Mgt. & Mktg. Abs. 1976-2007Apr W5  
(c) 2007 Pira International  
File 624:McGraw-Hill Publications 1985-2009/Apr 10  
(c) 2009 McGraw-Hill Co. Inc  
File 485:Accounting & Tax DB 1971-2009/Apr W1  
(c) 2009 ProQuest Info&Learning  
File 56:Computer and Information Systems Abstracts 1966-2009/Apr  
(c) 2009 CSA.  
File 441:ESPICOM Pharm&Med DEVICE NEWS 2009/Jan W4  
(c) 2009 ESPICOM Bus.Intell.  
File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)  
(c) 2009 JPO & JAPIO  
File 348:EUROPEAN PATENTS 1978-200915  
(c) 2009 European Patent Office  
File 349:PCT FULLTEXT 1979-2009/UB= 20090402|UT= 20090326  
(c) 2009 WIPO/Thomson  
File 350:Derwent WPIX 1963-2009/UD= 200919  
(c) 2009 Thomson Reuters  
File 371:French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.

| Set | Items | Description   |
|-----|-------|---|
| S1  | 56734 | AU= (RIFF, K? OR RIFF K? OR RIFF(2N)(KENNETH OR KEN) OR LINDEN, G? OR LINDEN G? OR LINDEN(2N)(GREGORY OR GREG) OR SMITH, K? OR SMITH K? OR SMITH(2N)KURT)   |
| S2  | 3390  | S1 FROM 347,348,349,350,371   |
| S3  | 7744  | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???         |
| S4  | 979   | S2 AND S3   |
| S5  | 8093  | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVOICES OR INVOICED OR RATE OR RATES |
| S6  | 243   | S4(S)S5   |
| S7  | 126   | S4(10N)S5   |
| S8  | 126   | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV???) (2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GRADE OR GRADES)                     |
| S9  | 0     | S7(S)S8   |
| S10 | 0     | S6(S)S8   |
| S11 | 27    | S7 AND IC= (G06F OR G06Q OR A61B)   |



S12 107 S4(7N)S5  
 S13 20 S12 AND IC= (G06F OR G06Q OR A61B)  
 S14 20 IDPAT (sorted in duplicate/non-duplicate order)  
 S15 18 IDPAT (primary/non-duplicate records only)  
 S16 53344 S1 NOT S2  
 S17 6765 S3 AND S16  
 S18 1056 S5(S)S17  
 S19 0 S8(S)S18  
 S20 6 S8(S)S17  
 S21 2 RD (unique items)  
 S22 20 S15 OR S21

**22/ AA,AN,AZ,TI/ 1 (Item 1 from file: 155)**  
 DIALOG(R)File 155:(c) format only 2009 Dialog. All rts. reserv.

12129784 PMID: 8895561

**CrmA expression in T lymphocytes of transgenic mice inhibits CD95  
 (Fas/ APO-1)-transduced apoptosis, but does not cause lymphadenopathy or  
 autoimmune disease.**

**22/ AA,AN,AZ,TI/ 2 (Item 1 from file: 47)**  
 DIALOG(R)File 47:(c) 2009 Gale/Cengage. All rts. reserv.

04514189 SUPPLIER NUMBER: 18316255

**Initiative and influence: the contributions of Virginia Haviland to  
 children's services, research, and writing.(Imagination and Scholarship:  
 The Contributions of Women to American Youth Services and Literature)**

**22/ AA,AN,AZ,TI/ 3 (Item 1 from file: 348)**  
 DIALOG(R)File 348:(c) 2009 European Patent Office. All rts. reserv.

00924233

**MINI MALLY I NVASIVE I MPLANTABLE DEVI CE FOR MONI TORING PHYSI OLOGI C  
EVENTS**

**MINI MALI NVASIVE I MPLANTI ERBARE VORRI CHTUNG ZUR UBERWACHUNG  
PHYSI OLOGISCHER VORGANGE**

**DISPOSIT I F I MPLANTABLE PEU I NVASIF PERMETTANT DE SURVEILLER DES  
EVENEMENTS PHYSI OLOGI QUES**

APPLICATION (CC, No, Date): EP 97933513 970709; WO 97US12443 970709

PRIORITY (CC, No, Date): US 678219 960711

**22/ AA,AN,AZ,TI/ 4 (Item 1 from file: 349)**  
 DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

01769554

**METHOD AND COMPUTER PROGRAM FOR MANAGING AND OPERATING A DENTAL PRACTICE**

**PROCEDE ET PROGRAMME INFORMATIQUE POUR GERER ET FAIRE FONCTIONNER UN CABINET DENTAIRE**

Application: WO 2007US73284 20070711 (PCT/WO US2007073284)

**22/ AA,AN,AZ,TI/ 5 (Item 2 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

01537760

**TOTAL DENTIST**

**SYSTEME TOTALDENTIST**

Application: WO 2007US200 20070108 (PCT/WO US2007000200)

**22/ AA,AN,AZ,TI/ 6 (Item 3 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

01182051

**MULTIPLAYER BIOFEEDBACK INTERACTIVE GAMING ENVIRONMENT**

**ENVIRONNEMENT DE JEU INTERACTIF MULTIJOUEUR PRENANT EN COMPTE DES SIGNAUX DE RETROACTION BIOLOGIQUES**

Application: WO 2004US15358 20040513 (PCT/WO US04015358)

**22/ AA,AN,AZ,TI/ 7 (Item 4 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00953895

**TRANSCUTANEOUS MONITOR AND METHOD OF USE, USING THERAPEUTIC OUTPUT FROM AN IMPLANTED MEDICAL DEVICE**

**MONITEUR TRANSCUTANE ET METHODE D'UTILISATION UTILISANT UNE SORTIE THERAPEUTIQUE PROVENANT D'UN DISPOSITIF MEDICAL IMPLANTE**

Application: WO 2002US13828 20020430 (PCT/WO US0213828)

**22/ AA,AN,AZ,TI/ 8 (Item 5 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00885613

**MEDICAL DEVICE SYSTEMS IMPLEMENTED NETWORK SCHEME FOR REMOTE PATIENT MANAGEMENT**

**PROGRAMME DE RESEAU DE MISE EN OEUVRE DE SYSTEMES DE DISPOSITIFS MEDICAUX POUR LA GESTION DE PATIENTS A DISTANCE**

Application: WO 2001US27030 20010829 (PCT/WO US0127030)

**22/ AA,AN,AZ,TI / 9 (Item 6 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00884042

**MEDICAL DEVICE SYSTEMS IMPLEMENTED NETWORK SYSTEM FOR REMOTE  
PATIENT MANAGEMENT  
SYSTEMES DE DISPOSITIFS MEDICAUX MIS EN OEUVRE PAR  
L'INTERMEDIAIRE D'UN SYSTEME DE RESEAU POUR SURVEILLER UN PATIENT A  
DISTANCE**

Application: WO 2001US26172 20010822 (PCT/WO US0126172)

**22/ AA,AN,AZ,TI / 10 (Item 7 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00814374

**A METHOD AND A SYSTEM FOR USING IMPLANTED MEDICAL DEVICE DATA FOR  
ACCESSING THERAPIES  
PROCEDE ET SYSTEME D'UTILISATION DE DONNEES D'UN DISPOSITIF  
MEDICAL IMPLANTE, DANS LA MISE AU POINT DE THERAPIES**

Application: WO 2000US34519 20001219 (PCT/WO US0034519)

**22/ AA,AN,AZ,TI / 11 (Item 8 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00751320

**IMPLANTABLE MEDICAL DEVICE FOR TRACKING PATIENT CARDIAC STATUS  
DISPOSITIF MEDICAL IMPLANTABLE DESTINE AU SUIVI DE L'ETAT CARDIAQUE  
D'UN PATIENT**

Application: WO 2000US9194 20000407 (PCT/WO US0009194)

**22/ AA,AN,AZ,TI / 12 (Item 9 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00443089

**IMPEDANCE RESPIRATORY \* RATE\* MEASURING EDEMA \* MONITOR\*  
DETECTEUR D'OEDEME A IMPEDANCE DE MESURE DU RYTHME RESPIRATOIRE**

Application: WO 98US40 19980108 (PCT/WO US9800040)

**22/ AA,AN,AZ,TI / 13 (Item 1 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0013659076

WPI ACC NO: 2003-755269/

**Intravascular drug delivering apparatus for sclerosing varicose vein wall,**

**has two tubes, and inflatable balloon**

**Original Titles:**

Methods and apparatus for treating the interior of a blood vessel  
VERFAHREN UND GERAT ZUR BEHANDLUNG DER INNENSEITE EINES BLUTGEFASSES  
METHODS AND APPARATUS FOR TREATING THE INTERIOR OF A BLOOD VESSEL  
PROCEDES ET DISPOSITIFS POUR TRAITER L'INTERIEUR D'UN VAISSEAU SANGUIN  
Methods and apparatus for sclerosing the wall of a varicose vein  
Occludable intravascular catheter for drug delivery and method of using the same

Methods and apparatus for treating the interior of a blood vessel  
METHODS AND APPARATUS FOR TREATING THE INTERIOR OF A BLOOD VESSEL  
PROCEDES ET DISPOSITIFS POUR TRAITER L'INTERIEUR D'UN VAISSEAU SANGUIN

Local Applications (No Type Date): US 2001898867 A 20010703; US 2003358523 A 20030205; WO 2004US3249 A 20040204; US 2000219931 P 20000721; US 2000221469 P 20000726; US 2000225172 P 20000814; US 2001898867 A 20010703; US 2003358523 A 20030205; US 2004922221 A 20040819; AU 2004211910 A 20040204; EP 2004708212 A 20040204; WO 2004US3249 A 20040204; WO 2004US3249 A 20040204; US 2005544082 A 20050728; WO 2004US3249 A 20040204; JP 2006503331 A 20040204  
Priority Applications (no., kind, date): US 2001898867 A 20010703; US 2003358523 A 20030205; EP 2004708212 A 20040204; JP 2006503331 A 20040204; WO 2004US3249 A 20040224; US 2004922221 A 20040819; US 2005544082 A 20050728

**22/ AA,AN,AZ,TI/ 14 (Item 2 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0013014874

WPI ACC NO: 2003-093201/

**Administering therapeutic substance e.g. vasodilators or insulin, involves administering therapeutic substance from patch attached to skin in response to signal generated by implanted medical device**

**Original Titles:**

Implantable medical device and patch system  
IMPLANTIERBARE MEDIZINISCHE VORRICHTUNG UND KISSENELEKTRODENSYSTEM  
IMPLANTABLE MEDICAL DEVICE AND PATCH SYSTEM  
APPAREIL MEDICAL IMPLANTABLE, SYSTEME DE TIMBRE ET PROCEDE D'UTILISATION  
IMPLANTIERBARE MEDIZINISCHE VORRICHTUNG UND KISSENELEKTRODENSYSTEM  
IMPLANTABLE MEDICAL DEVICE AND PATCH SYSTEM  
APPAREIL MEDICAL IMPLANTABLE ET SYSTEME DE TIMBRE  
Implantable medical device and patch system and method of use  
IMPLANTABLE MEDICAL DEVICE AND PATCH SYSTEM AND METHOD OF USE  
APPAREIL MEDICAL IMPLANTABLE, SYSTEME DE TIMBRE ET PROCEDE D'UTILISATION  
Local Applications (No Type Date): WO 2002US13792 A 20020430; EP

2002734124 A 20020430; WO 2002US13792 A 20020430; AU 2002305313 A 20020430; US 2001287521 P 20010430; US 2002137516 A 20020430; AU 2002305313 A 20020430; EP 2002734124 A 20020430; WO 2002US13792 A 20020430; DE 60214698 A 20020430; EP 2002734124 A 20020430; WO 2002US13792 A 20020430; DE 60214698 A 20020430; EP 2002734124 A 20020430; WO 2002US13792 A 20020430  
Priority Applications (no., kind, date): US 2001287521 P 20010430; US 2002137516 A 20020430

**22/ AA,AN,AZ,TI / 15 (Item 3 from file: 350)**  
DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0012737203

WPI ACC NO: 2002-589808/

**Blood processing system for surgery, has controller enabling drawing of blood from donor by increasing pressure when failure number of generated pump draw commands exceed preset number**

**Original Titles:**

Blood processing systems and methods that assess and respond to real or potential vein occlusion conditions  
BLOOD PROCESSING SYSTEMS AND METHODS THAT ASSESS AND RESPOND TO REAL OR POTENTIAL VEIN OCCLUSION CONDITIONS  
SYSTEMES DE TRAITEMENT SANGUIN ET PROCEDES PERMETTANT DE DECELER DES ETATS D'OCCLUSION VEINEUSE REELS OU POTENTIELS ET DE REAGIR A CES DERNIERS  
Local Applications (No Type Date): US 1999389938 A 19990903; US 2001976831 A 20011013; WO 2002US31319 A 20021002  
Priority Applications (no., kind, date): US 1999389938 A 19990903; US 2001976831 A 20011013

**22/ AA,AN,AZ,TI / 16 (Item 4 from file: 350)**  
DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0012469195

WPI ACC NO: 2002-415546/

**Medical device system implemented network scheme for remote patient management of chronic diseases using web site and push alert notification of alert level physiological data**

**Original Titles:**

MEDIZINISCHE VORRICHTUNGSSYSTEME IMPLEMENTIERTES NETZWERKSCHEMA FUR FERNPATIENTENVERWALTUNG  
PROGRAMME DE RESEAU DE MISE EN OEUVRE DE SYSTEMES DE DISPOSITIFS MEDICAUX

POUR LA GESTION DE PATIENTS A DISTANCE

Medical device systems implemented network scheme for remote patient management

Local Applications (No Type Date): WO 2001US27030 A 20010829; US 2000228645 P 20000829; US 2000228674 P 20000829; US 2000228685 P 20000829; US 2000228686 P 20000829; US 2000228696 P 20000829; US 2000228697 P 20000829; US 2000228698 P 20000829; US 2000228699 P 20000829; US 2000228961 P 20000829; US 2001943193 A 20010829; EP 2001966415 A 20010829; WO 2001US27030 A 20010829; WO 2001US27030 A 20010829; JP 2002522758 A 20010829; US 2000228645 P 20000829; US 2000228674 P 20000829; US 2000228685 P 20000829; US 2000228686 P 20000829; US 2000228696 P 20000829; US 2000228697 P 20000829; US 2000228698 P 20000829; US 2000228699 P 20000829; US 2000228961 P 20000829; US 2001943193 A 20010829; US 2004828545 A 20040420

Priority Applications (no., kind, date): US 2000228961 P 20000829; US 2000228699 P 20000829; US 2000228698 P 20000829; US 2000228697 P 20000829; US 2000228696 P 20000829; US 2000228686 P 20000829; US 2000228685 P 20000829; US 2000228674 P 20000829; US 2000228645 P 20000829; US 2001935019 A 20010822; US 2001943193 A 20010829; US 2004828545 A 20040420

**22/ AA,AN,AZ,TI / 17 (Item 5 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0010409231

WPI ACC NO: 2001-007045/

**Implantable \*medical\* \*device\* for \*monitoring\* patient activity and heart \*rate\* conditions includes activity \*sensor\*, heart \*rate\* circuit and timing circuit**

**Original Titles:**

Implantable medical device for tracking patient cardiac status.

Implantable medical device for tracking patient cardiac status

IMPLANTABLE MEDICAL DEVICE FOR TRACKING PATIENT CARDIAC STATUS

DISPOSITIF MEDICAL IMPLANTABLE DESTINE AU SUIVI DE L'ETAT CARDIAQUE D'UN PATIENT

Local Applications (No Type Date): WO 2000US9194 A 20000407; US 1999301206 A 19990428; US 1999301206 A 19990428; US 2000723004 A 20001127

Priority Applications (no., kind, date): US 1999301206 A 19990428; US 2000723004 A 20001127

**22/ AA,AN,AZ,TI / 18 (Item 6 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0008888553

WPI ACC NO: 1998-437200/

**Implantable edema \*monitoring\* device, measuring impedance respiratory \*rate\* - generates respiratory rate value based on evaluation of impedance measurements over time, and generates edema level**

**Original Titles:**

ANZEIGE VON LUNGENODEM MITTELS IMPEDANZMESSUNG DER ATEMFREQUENZ  
IMPEDANCE RESPIRATORY \*RATE\* MEASURING EDEMA \*MONITOR\*  
DETECTEUR D'OEDEME A IMPEDANCE DE MESURE DU RYTHME RESPIRATOIRE  
ANZEIGE VON LUNGENODEM MITTELS IMPEDANZMESSUNG DER ATEMFREQUENZ  
IMPEDANCE RESPIRATORY \*RATE\* MEASURING EDEMA \*MONITOR\*  
DETECTEUR D'OEDEME A IMPEDANCE DE MESURE DU RYTHME RESPIRATOIRE  
Impedance \*monitor\* for discerning edema through evaluation of respiratory \*rate\*.  
IMPEDANCE RESPIRATORY \*RATE\* MEASURING EDEMA \*MONITOR\*

Local Applications (No Type Date): WO 1998US40 A 19980108; AU 199860155  
A 19980108; US 1997792204 A 19970131; EP 1998903360 A 19980108; WO  
1998US40 A 19980108; AU 199860155 A 19980108; CA 2278193 A 19980108  
; WO 1998US40 A 19980108; EP 1998903360 A 19980108; WO 1998US40 A  
19980108; DE 69824424 A 19980108; EP 1998903360 A 19980108; WO  
1998US40 A 19980108; DE 69824424 A 19980108; EP 1998903360 A  
19980108; WO 1998US40 A 19980108

Priority Applications (no., kind, date): US 1997792204 A 19970131

**22/ AA,AN,AZ,TI/ 19 (Item 7 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0005642509

WPI ACC NO: 1991-252378/

**Intravascular pressure posture detector - uses two pressure sensors  
chronically implanted to determine pressure differences for regulation of  
pace maker**

**Original Titles:**

IM KREISLAUF PLAZIERTE BLUTDRUCKAUFNEHMER ZUR ANZEIGE DER KORPERLAGE  
EINES PATIENTEN  
INTRAVASCULAR PRESSURE POSTURE DETECTOR  
DETECTEUR DE POSTURE PAR PRESSION INTRAVASCULAIRE  
HERZSCHRITTMACHER MIT IM KREISLAUF PLAZIERTEN BLUTDRUCKAUFNEHMER ZUR  
ANZEIGE DER KORPERLAGE EINES PATIENTEN  
PACEMAKER WITH INTRAVASCULAR PRESSURE POSTURE DETECTOR  
STIMULATEUR CARDIAQUE AVEC DETECTEUR DE POSTURE PAR PRESSION  
INTRAVASCULAIRE

Intravascular pressure posture detector

INTRAVASCULAR PRESSURE POSTURE DETECTOR

Local Applications (No Type Date): WO 1991US416 A 19910118; US 1990473265

A 19900131; EP 1991904200 A 19910118; WO 1991US416 A 19910118; JP 1991504418 A 19910118; WO 1991US416 A 19910118; EP 1991904200 A 19910118; WO 1991US416 A 19910118; AU 199172539 A 19910118; DE 69101547 A 19910118; EP 1991904200 A 19910118; WO 1991US416 A 19910118

Priority Applications (no., kind, date): US 1990473265 A 19900131

**22/ AA,AN,AZ,TI/ 20 (Item 8 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0002287218

WPI ACC NO: 1981-J4453D/

**Digital pacing timer for runners - determines speed from number of strides of stored length, and provides runner with audiovisual data concerning progress and stride time**

**Original Titles:**

Digital pacing timer

Local Applications (No Type Date): US 197951016 A 19790622

Priority Applications (no., kind, date): US 197951016 A 19790622



**22/ 3,K/ 3 (Item 1 from file: 348)**  
DIALOG(R) File 348: EUROPEAN PATENTS  
(c) 2009 European Patent Office. All rts. reserv.

00924233

**MINI MALLY I NVASI VE I MPLANTABLE DEVI CE FOR MONI TORI NG PHYSI OLOGI C  
EVENTS**

**MINI MALI NVASI VE I MPLANTI ERBARE VORRI CHTUNG ZUR UBERWACHUNG  
PHYSI OLOGISCHER VORGANGE**

**DISPOSI TIF I MPLANTABLE PEU I NVASI F PERMETTANT DE SURVEILLER DES  
EVENEMENTS PHYSI OLOGI QUES**

**PATENT ASSIGNEE:**

MEDTRONIC, INC., (3290920), 710 Medtronic Parkway, Minneapolis, Minnesota  
55432-5604, (US), (Proprietor designated states: all)

**INVENTOR:**

WARKENTIN, Dwight, H., 1666 Oak Avenue, St. Paul, MN 55112, (US)  
RIFF, Kenneth, M., 11755 38th Avenue, Plymouth, MN 55441, (US)  
LEE, Brian, B., 421 France Avenue North, Golden Valley, MN 55422, (US)  
CARNEY, James, K., 8978 Westhill Pointe, Eden Prairie, MN 55347, (US)  
TURI, Gregg, 127 Lozier Road, Budd Lake, NJ 07828, (US)  
KLEIN, George J., Div. of Cardiology, University Hospital, 339 Windermere  
Road, London Ontario, N6A 5A5, (CA)  
VARRICHIO, Anthony J., 1 Hemlock Lane, Flanders, New Jersey 07836, (US)

**LEGAL REPRESENTATIVE:**

Hughes, Andrea Michelle et al (75891), Frank B. Dehn & Co., European  
Patent Attorneys, 179 Queen Victoria Street, London EC4V 4EL, (GB)

**PATENT (CC, No, Kind, Date):** EP 944414 A2 990929 (Basic)

EP 944414 B1 051109

WO 1998002209 980122

**APPLICATION (CC, No, Date):** EP 97933513 970709; WO 97US12443 970709

**PRIORITY (CC, No, Date):** US 678219 960711

**DESIGNATED STATES:** CH; DE; FR; LI; NL; SE

**INTERNATIONAL PATENT CLASS (V7):** A61N-001/375; B01J-035/02; \* A61B-005/04\*  
**NOTE:**

No A-document published by EPO

**LANGUAGE (Publication,Procedural,Application):** English; English; English

**FULLTEXT AVAILABILITY:**

| Available Text | Language | Update | Word Count |
|----------------|----------|--------|------------|
|----------------|----------|--------|------------|

|          |           |        |     |
|----------|-----------|--------|-----|
| CLAIMS B | (English) | 200545 | 925 |
|----------|-----------|--------|-----|

|          |          |        |     |
|----------|----------|--------|-----|
| CLAIMS B | (German) | 200545 | 892 |
|----------|----------|--------|-----|

|          |          |        |      |
|----------|----------|--------|------|
| CLAIMS B | (French) | 200545 | 1057 |
|----------|----------|--------|------|

|        |           |        |      |
|--------|-----------|--------|------|
| SPEC B | (English) | 200545 | 7374 |
|--------|-----------|--------|------|

|                               |   |
|-------------------------------|---|
| Total word count - document A | 0 |
|-------------------------------|---|

|                               |       |
|-------------------------------|-------|
| Total word count - document B | 10248 |
|-------------------------------|-------|

|                                    |       |
|------------------------------------|-------|
| Total word count - documents A + B | 10248 |
|------------------------------------|-------|

...INTERNATIONAL PATENT CLASS (V7): \* A61B-005/04\*

...SPECIFICATION a rate to initiate the trigger. Additionally the trigger

may be programmed off. The low \*rate\* counter/comparator may be programmable to \*detect\* low \*rates\* of 40 or 30 bpm, requiring 4 consecutive low rate intervals to trigger. Additionally a...

**22/ 3,K/ 6 (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2009 WIPO/Thomson. All rts. reserv.

01182051 \*\*Image available\*\*

**MULTI PLAYER BIOFEEDBACK INTERACTIVE GAMING ENVIRONMENT  
ENVIRONNEMENT DE JEU INTERACTIF MULTI JOUEUR PRENANT EN COMPTE DES  
SIGNAUX DE RETROACTION BIOLOGIQUES**

Patent Applicant/Assignee:

HEALING RHYTHMS LLC, 3330 Eldorado Springs Drive, Boulder, CO 80025, US,  
US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

SMITH Kurt R, 3400 Eldorado Springs Drive, Boulder, CO 80303, US, US  
(Residence), US (Nationality), (Designated only for: US)  
BELL Crowin, 3361 Eldorado Springs Drive, Boulder, CO 80303, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

KINNEAR Brian (et al) (agent), Holland & Hart, 555 17th Street, Suite  
3200, Denver, CO 80201, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 2004104763 A2-A3 20041202 (WO 04104763)  
Application: WO 2004US15358 20040513 (PCT/WO US04015358)  
Priority Application: US 2003471112 20030516; US 2004816689 20040401

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PL PT RO  
SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6692

...International Patent Class (v7): \* G06F-017/00\* ...

...\* G06F-019/00\*

Fulltext Availability:

Detailed Description

#### Detailed Description

... at substantially the same time, such as, a combination or variable heart rate and respiratory \*rates\*. In other words, the combination of \*sensors\* and biometrics is a matter of design choice.

Biofeedback sensors 106 would sense the particular...

...event where a multitude of players are connected through individual or shared computers. The biofeedback \*sensors\* could be \*monitoring\*, for example, variable heart \*rate\*.

#### **22/ 3,K/ 7 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2009 WIPO/Thomson. All rts. reserv.

00953895 \*\* Image available\*\*

#### **TRANSCUTANEOUS MONITOR AND METHOD OF USE, USING THERAPEUTIC OUTPUT FROM AN IMPLANTED MEDICAL DEVICE**

#### **MONITEUR TRANSCUTANE ET METHODE D'UTILISATION UTILISANT UNE SORTIE THERAPEUTIQUE PROVENANT D'UN DISPOSITIF MEDICAL IMPLANTE**

Patent Applicant/Assignee:

MEDTRONIC INC, LC 340, 710 Medtronic Parkway, Minneapolis, MN 55432, US,  
US (Residence), US (Nationality)

Inventor(s):

RIFF Kenneth M, 900 Old Crystal Bay Road, Orono, MN 55391, US,  
LINDEN Gregory J, 26445 Oak Ridge Circle, Shorewood, MN 55331, US,  
WILLENBREING James E, 1915 Juliet Avenue, St. Paul, MN 55105, US,

Legal Representative:

ALBRECHT John W (et al) (agent), 710 Medtronic Parkway NE, Minneapolis,  
MN 55432-5601, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200287696 A1 20021107 (WO 0287696)

Application: WO 2002US13828 20020430 (PCT/WO US0213828)

Priority Application: US 2001287521 20010430

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English  
Fulltext Word Count: 6425

International Patent Class (v7): \*A61B-005/00\*  
Fulltext Availability:  
Detailed Description

#### Detailed Description

... deliver a burst of autodecremental antitachycardia pacing ("ATP") if a ventricular arrhythmia of a certain \*rate\* is \*detected\*. The external \*monitor\* can easily \*detect\* the specific pattern ...For example, an implantable pacemaker may be programmed to undergo a certain type of pacing \*rate\* fallback if ischemia is \*detected\*.

This specific behavior of the implanted medical device, for example, could be sensed and deduced...for the specific implantable medical device 10. For example, ventricular tachycardia ("VT") at a certain \*rate\* might be programmed to cause implantable \*medical\* \*device\* 10 to initiate a specific type of ATP. This information could then be loaded into...

#### 22/ 3,K/ 8 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT  
(c) 2009 WIPO/Thomson. All rts. reserv.

00885613 \*\* Image available\*\*

#### MEDICAL DEVICE SYSTEMS IMPLEMENTED NETWORK SCHEME FOR REMOTE PATIENT MANAGEMENT

#### PROGRAMME DE RESEAU DE MISE EN OEUVRE DE SYSTEMES DE DISPOSITIFS MEDICAUX POUR LA GESTION DE PATIENTS A DISTANCE

Patent Applicant/ Assignee:

MEDTRONIC INC, 710 Medtronic Parkway NE, Minneapolis, MN 55432, US, US  
(Residence), US (Nationality)

Inventor(s):

RIFF Kenneth M, 900 Old Crystal Bay Road, Orono, MN 55391, US,  
LINDEN Gregory, 26445 Oak Ridge Circle, Shorewood, MN 55331, US,  
SMITH Kurt R, 3400 Eldorado Springs Drive, Boulder, CO 80303, US,

Legal Representative:

WOLDE-MICHAEL Girma (agent), Medtronic, Inc. LC340, 710 Medtronic Parkway, Minneapolis, MN 55432, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200217777 A2-A3 20020307 (WO 0217777)

Application: WO 2001US27030 20010829 (PCT/WO US0127030)

Priority Application: US 2000228961 20000829; US 2000228697 20000829; US 2000228696 20000829; US 2000228674 20000829; US 2000228686 20000829; US 2000228685 20000829; US 2000228645 20000829; US 2000228699 20000829; US 2000228698 20000829; US 2001935019 20010822

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 17339

Main International Patent Class (v7): \* A61B-005/00\*

Fulltext Availability:

Detailed Description

Claims

#### Detailed Description

... relevance for the specific patient may be designated for sensing, e.g. a patient's \* monitored\* signals may include intracardiac pressures, heart \* rate\*, physical activity, or other signals having the most utility for the patient. This process of...

#### Claim

... originated signals requesting access to representations of said first data inputs from said database; and \* monitoring\* data packages to determine \* revenue\* for the service.

#### 22/ 3,K/ 9 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00884042 \*\* Image available\*\*

#### MEDICAL DEVICE SYSTEMS IMPLEMENTED NETWORK SYSTEM FOR REMOTE PATIENT MANAGEMENT

#### SYSTEMES DE DISPOSITIFS MEDICAUX MIS EN OEUVRE PAR L'INTERMEDIAIRE D'UN SYSTEME DE RESEAU POUR SURVEILLER UN PATIENT A DISTANCE

Patent Applicant/ Assignee:

MEDTRONICS INC, 710 Medtronic Parkway NE, Minneapolis, MN 55432, US, US  
(Residence), US (Nationality)

Inventor(s):

LINDEN Gregory, 26445 Oak Ridge Circle, Shorewood, MN 55331, US,  
RIFF Kenneth M, 900 Old Crystal Bay Road, Orono, MN 55391, US,

Legal Representative:

WOLDE-MICHAEL Girma (et al) (agent), Medtronic, Inc. LC340, 710 Medtronic Parkway NE, Minneapolis, MN 55432, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200217593 A2-A3 20020228 (WO 0217593)

Application: WO 2001US26172 20010822 (PCT/WO US0126172)

Priority Application: US 2000227164 20000822

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 5770

Main International Patent Class (v7): \* G06F-019/00\*

Fulltext Availability:

Detailed Description

Detailed Description

... relevance for the specific patient may be designated for sensing, e.g. a patient's \* monitored\* signals may include intracardiac pressures, heart \* rate\*, physical activity, or other signals. This process of continuous data collection is then supplemented by...

**22/ 3,K/ 10 (Item 7 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00814374 \*\* Image available\*\*

**A METHOD AND A SYSTEM FOR USING IMPLANTED MEDICAL DEVICE DATA FOR ACCESSING THERAPIES**

**PROCEDE ET SYSTEME D'UTILISATION DE DONNEES D'UN DISPOSITIF MEDICAL IMPLANTE, DANS LA MISE AU POINT DE THERAPIES**

Patent Applicant/Assignee:

MEDTRONIC INC, 7000 Central Avenue NE, Minneapolis, MN 55432, US, US  
(Residence), US (Nationality)

Inventor(s):

Riff Kenneth M, 900 Old Crystal Bay Road, Wayzata, MN 55391, US,  
MAHONEY Patrick M, 15292 62nd Avenue North, Maple Grove, MN 55311, US,  
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MEHRA Rahul, 4980 Neal Avenue North, Stillwater, MN 55082-1071, US,  
HESS Michael F, 3836 Pillsbury Avenue South, Minneapolis, MN 55409, US,  
SHETH Nirav V, 3347 132nd Circle NW, Coon Rapids, MN 55448, US,  
POOL Nancy Perry, 11500 Park Ridge Drive West, Minnetonka, MN 55305, US,  
UJHELYI Michael R, 9317 Tewsberg Gate North, Maple Grove, MN 55311, US,

Legal Representative:

WOLDE-MICHAEL Girma (et al) (agent), Medtronic, Inc. MS301, 7000 Central Avenue NE, Minneapolis, MN 55432, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200147600 A1 20010705 (WO 0147600)

Application: WO 2000US34519 20001219 (PCT/WO US0034519)

Priority Application: US 99173062 19991224

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 8060

International Patent Class (v7): \*G06F-019/00\*

Fulltext Availability:

Detailed Description

Detailed Description

... 204); patient alert for anticoagulation (step 230); and patient alert for rapid and prolonged ventricular \*rate\* (step 240). Depending on the \*detected\* condition, a different path is followed by the IMD patient in administering therapy with the...

**22/ 3,K/ 11 (Item 8 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00751320 \*\* Image available\*\*

**IMPLANTABLE MEDICAL DEVICE FOR TRACKING PATIENT CARDIAC STATUS  
DISPOSITIF MEDICAL IMPLANTABLE DESTINE AU SUIVI DE L'ETAT CARDIAQUE  
D'UN PATIENT**

Patent Applicant/Assignee:

MEDTRONIC INC, 7000 Central Avenue Northeast, Minneapolis, MN 55432, US,  
US (Residence), US (Nationality)

Inventor(s):

KIEVAL Robert S, 1445 Oregon Avenue North, Golden Valley, MN 55427, US,  
RIFF Kenneth M, 900 Old Crystal Bay Road, Wayzata, MN 55391, US,

Legal Representative:

DUTHLER Reed A (et al) (agent), Medtronic, Inc. MS 301, 7000 Central  
Avenue N.E., Minneapolis, MN 55432, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200064336 A1 20001102 (WO 0064336)

Application: WO 2000US9194 20000407 (PCT/WO US0009194)

Priority Application: US 99301206 19990428

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 9729

Main International Patent Class (v7): \*A61B-005/00\*

International Patent Class (v7): \*A61B-005/0245\* ...

Fulltext Availability:

Detailed Description

Claims

#### English Abstract

An implantable \*medical\* \*device\* determines activity levels and Heart \*Rate\* and from a combination of these produces a value for a heart rate activity coefficient...

...implanted device to a medical communications system for alarm purposes, titrating drugs/therapies or other \*monitoring\* tasks. Further, substitutes for heart \*rate\* measurements and activity measurements are described which can be used to augment or substitute for...

#### Detailed Description

... medical devices for enabling enhanced medical monitoring of patients, most particularly for use with heart \*rate\* together with activity \*sensing\* , and has application to the field of monitoring patients generally and particularly those with conditions...

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#### **22/ 3,K/ 14 (Item 2 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0013014874

WPI ACC NO: 2003-093201/200308

Related WPI Acc No: 2003-030171

XRAM Acc No: C2003-023446

XRFX Acc No: N2003-073845

**Administering therapeutic substance e.g. vasodilators or insulin, involves administering therapeutic substance from patch attached to skin in response to signal generated by implanted medical device**

Patent Assignee: MEDTRONIC INC (MEDT)

Inventor: HALLER M; HERUTH K; HERUTH K T; HOOPER W; HOOPER W J; LAPORTE S; LENT M; LENT M S; OLSEN J; OLSEN J M; RIFF K; RIFF K M; HERUTH T; HOOPER J; LENT S; OLSEN M; RIFF M

**Patent Family** (8 patents, 99 countries)

Patent Application

| Number | Kind | Date | Number | Kind | Date | Update |
|--------|------|------|--------|------|------|--------|
|--------|------|------|--------|------|------|--------|

|               |    |          |                |   |          |          |
|---------------|----|----------|----------------|---|----------|----------|
| WO 2002087681 | A2 | 20021107 | WO 2002US13792 | A | 20020430 | 200308 B |
|---------------|----|----------|----------------|---|----------|----------|

|            |    |          |               |   |          |          |
|------------|----|----------|---------------|---|----------|----------|
| EP 1385570 | A2 | 20040204 | EP 2002734124 | A | 20020430 | 200410 E |
|------------|----|----------|---------------|---|----------|----------|

|  |  |  |                |   |          |  |
|--|--|--|----------------|---|----------|--|
|  |  |  | WO 2002US13792 | A | 20020430 |  |
|--|--|--|----------------|---|----------|--|

|               |    |          |               |   |          |          |
|---------------|----|----------|---------------|---|----------|----------|
| AU 2002305313 | A1 | 20021111 | AU 2002305313 | A | 20020430 | 200433 E |
|---------------|----|----------|---------------|---|----------|----------|



US 20050182389 A1 20050818 US 2001287521 P 20010430 200555 E  
 US 2002137516 A 20020430  
 AU 2002305313 A8 20051013 AU 2002305313 A 20020430 200611 E  
 EP 1385570 B1 20060913 EP 2002734124 A 20020430 200661 E  
 WO 2002US13792 A 20020430  
 DE 60214698 E 20061026 DE 60214698 A 20020430 200672 E  
 EP 2002734124 A 20020430  
 WO 2002US13792 A 20020430  
 DE 60214698 T2 20070913 DE 60214698 A 20020430 200761 E  
 EP 2002734124 A 20020430  
 WO 2002US13792 A 20020430

Priority Applications (no., kind, date): US 2001287521 P 20010430; US  
 2002137516 A 20020430

### Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 2002087681 A2 EN 72 27

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY  
 BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID  
 IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ  
 NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN  
 YU ZA ZM ZW

Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH  
 GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

EP 1385570 A2 EN PCT Application WO 2002US13792

Based on OPI patent WO 2002087681

< removed unnecessary information >

**Alerting Abstract** ...device and insulin and glucagons as (A1) and to a  
 patient receiving opioids with respiration \*rate\* \*sensing\* device and  
 morphine/naloxone, fentanyl/naloxone, sufentanil/naloxone or  
 hydromorphone/naloxone as (A1), and for administering an antiarrhythmic  
 drug to a patient with an implanted heart \*rate\* \*sensing\* device...

### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/00\* ...

\* A61B-0005/00\* ...

### Original Publication Data by Authority

**Argentina**

22/ 3,K/ 16 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
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0012469195 - Drawing available  
WPI ACC NO: 2002-415546/200244  
Related WPI Acc No: 2002-371793  
XRPX Acc No: N2002-326900

**Medical device system implemented network scheme for remote patient management of chronic diseases using web site and push alert notification of alert level physiological data**

Patent Assignee: LINDEN G J (LIND-I); MEDTRONIC INC (MEDT); RIFF K M (RIFF-I); SMITH K R (SMIT-I)

Inventor: LINDEN G; LINDEN G J; RIFF K M; SMITH K R

**Patent Family** (5 patents, 23 countries)

| Patent Number  | Kind | Date     | Application Number | Kind | Date     | Update   |
|----------------|------|----------|--------------------|------|----------|----------|
| WO 2002017777  | A2   | 20020307 | WO 2001US27030     | A    | 20010829 | 200244 B |
| US 20020082480 | A1   | 20020627 | US 2000228645      | P    | 20000829 | 200245 E |
|                |      |          | US 2000228674      | P    | 20000829 |          |
|                |      |          | US 2000228685      | P    | 20000829 |          |
|                |      |          | US 2000228686      | P    | 20000829 |          |
|                |      |          | US 2000228696      | P    | 20000829 |          |
|                |      |          | US 2000228697      | P    | 20000829 |          |
|                |      |          | US 2000228698      | P    | 20000829 |          |
|                |      |          | US 2000228699      | P    | 20000829 |          |
|                |      |          | US 2000228961      | P    | 20000829 |          |
|                |      |          | US 2001943193      | A    | 20010829 |          |
| EP 1367936     | A2   | 20031210 | EP 2001966415      | A    | 20010829 | 200382 E |
|                |      |          | WO 2001US27030     | A    | 20010829 |          |
| JP 2004526466  | W    | 20040902 | WO 2001US27030     | A    | 20010829 | 200457 E |
|                |      |          | JP 2002522758      | A    | 20010829 |          |
| US 20050021370 | A1   | 20050127 | US 2000228645      | P    | 20000829 | 200509 E |
|                |      |          | US 2000228674      | P    | 20000829 |          |
|                |      |          | US 2000228685      | P    | 20000829 |          |
|                |      |          | US 2000228686      | P    | 20000829 |          |
|                |      |          | US 2000228696      | P    | 20000829 |          |
|                |      |          | US 2000228697      | P    | 20000829 |          |
|                |      |          | US 2000228698      | P    | 20000829 |          |
|                |      |          | US 2000228699      | P    | 20000829 |          |
|                |      |          | US 2000228961      | P    | 20000829 |          |
|                |      |          | US 2001943193      | A    | 20010829 |          |
|                |      |          | US 2004828545      | A    | 20040420 |          |

Priority Applications (no., kind, date): US 2000228961 P 20000829; US 2000228699 P 20000829; US 2000228698 P 20000829; US 2000228697 P 20000829; US 2000228696 P 20000829; US 2000228686 P 20000829; US 2000228685 P 20000829; US 2000228674 P 20000829; US 2000228645 P 20000829; US 2001935019 A 20010822; US 2001943193 A 20010829; US

2004828545 A 20040420

### Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 2002017777 A2 EN 60 8

National Designated States,Original: CA JP

Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE  
IT LU MC NL PT SE TR

US 20020082480 A1 EN Related to Provisional US 2000228645

Related to Provisional US 2000228674

Related to Provisional US 2000228685

Related to Provisional US 2000228686

Related to Provisional US 2000228696

Related to Provisional US 2000228697

Related to Provisional US 2000228698

Related to Provisional US 2000228699

Related to Provisional US 2000228961

EP 1367936 A2 EN PCT Application WO 2001US27030

Based on OPI patent WO 2002017777

Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE  
IT LI LU MC NL PT SE TR

JP 2004526466 W JA 101 PCT Application WO 2001US27030

Based on OPI patent WO 2002017777

US 20050021370 A1 EN Related to Provisional US 2000228645

Related to Provisional US 2000228674

Related to Provisional US 2000228685

Related to Provisional US 2000228686

Related to Provisional US 2000228696

Related to Provisional US 2000228697

Related to Provisional US 2000228698

Related to Provisional US 2000228699

Related to Provisional US 2000228961

Continuation of application US

2001943193

### Class Codes

International Classification (Main): \* A61B-005/00\* ...

...\* G06F-017/60\*

### Original Publication Data by Authority

#### Argentina

Assignee name & address:

#### Claims:

...originated signals requesting access to representations of said first  
data inputs from said database; and\* monitoring\* data packages to determine  
\*revenue\* for the service.

...originated signals requesting access to representations of said first data inputs from said database; and\* monitoring\* data packages to determine \*revenue\* for the service.

**22/ 3,K/ 17 (Item 5 from file: 350)**  
DIALOG(R)File 350:Derwent WPIX  
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0010409231 - Drawing available  
WPI ACC NO: 2001-007045/200101  
XRAM Acc No: C2001-001713  
XRPX Acc No: N2001-005066

**Implantable \*medical\* \*device\* for \*monitoring\* patient activity and heart \*rate\* conditions includes activity \*sensor\*, heart \*rate\* circuit and timing circuit**

Patent Assignee: MEDTRONIC INC (MEDT)  
Inventor: KIEVAL R S; RIFF K M

**Patent Family** (3 patents, 21 countries)

| Patent Number | Kind | Date     | Application Number | Kind | Date     | Update   |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 2000064336 | A1   | 20001102 | WO 2000US9194      | A    | 20000407 | 200101 B |
| US 6190324    | B1   | 20010220 | US 1999301206      | A    | 19990428 | 200112 E |
| US 6529771    | B1   | 20030304 | US 1999301206      | A    | 19990428 | 200320 E |
|               |      |          | US 2000723004      | A    | 20001127 |          |

Priority Applications (no., kind, date): US 1999301206 A 19990428; US 2000723004 A 20001127

#### Patent Details

| Number   | Kind | Lan | Pg | Dwg | Filing                  | Notes         |
|--|------|-----|----|-----|-------------------------|---------------|
| WO 2000064336  | A1   | EN  | 41 | 7   |                         |               |
| National Designated States,Original: CA JP   |      |     |    |     |                         |               |
| Regional Designated States,Original: AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE |      |     |    |     |                         |               |
| US 6529771   | B1   | EN  |    |     | Division of application | US 1999301206 |

Division of patent US 6190324

**Implantable \*medical\* \*device\* for \*monitoring\* patient activity and heart \*rate\* conditions includes activity \*sensor\*, heart \*rate\* circuit and timing circuit**

**Alerting Abstract** ...USE - Used for \*monitoring\* patient activity tied to heart \*rate\*, especially for those patients with congestive heart Failure (CHF...

...62 Heart \*rate\* \*sensor\*

### **Class Codes**

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/024\* ...

...\* A61B-0005/22\*

\* A61B-0005/024\* ...

...\* A61B-0005/22\*

### **Original Publication Data by Authority**

#### **Argentina**

Assignee name & address:

#### **Original Abstracts:**

An implantable \*medical\* \*device\* determines activity levels and Heart \*Rate\* and from a combination of these produces a value for a heart rate activity coefficient...

...implanted device to a medical communications system for alarm purposes, titrating drugs/therapies or other \*monitoring\* tasks. Further, substitutes for heart \*rate\* measurements and activity measurements are described which can be used to augment or substitute for...

...An implantable \*medical\* \*device\* determines activity \*levels\* \*and\* Heart \*Rate\* and from a \*combination\* of these produces a value for a heart rate activity coefficient (HRAC). This value has...

...implanted device to a medical communications system for alarm purposes, titrating drugs/therapies or other \*monitoring\* tasks. Further, substitutes \*for\* heart \*rate\* measurements and activity \*measurements\* are described which can be used to augment or substitute for heart rate measurements and...

...An implantable \*medical\* \*device\* determines activity levels and Heart \*Rate\* and \*from\* \*a\* combination of these produces a \*value\* for a heart rate activity coefficient (HRAC). This value has significant diagnostic and patient tracking...

...implanted device to a medical communications system for alarm purposes, titrating drugs/therapies or other \*monitoring\* tasks. Further, substitutes for heart \*rate\* measurements and \*activity\* measurements are described which can \*be\* used to augment or substitute for heart rate measurements and activity measurements. These substitutes should...

#### **Claims:**

An implantable \*medical\* \*device\* \*for\* \*determining\* a Heart \*Rate\*

Activity \*Coefficient\* (HRAC) comprising:a sealed housing adapted for chronic implantation into a living body, said housing...

**22/ 3,K/ 18 (Item 6 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0008888553 - Drawing available

WPI ACC NO: 1998-437200/199837

XRPX Acc No: N1998-340622

**Implantable edema \* monitoring\* device, measuring impedance respiratory \* rate\* - generates respiratory rate value based on evaluation of impedance measurements over time, and generates edema level**

Patent Assignee: MEDTRONIC INC (MEDT)

Inventor: RIFF K M; RIFF M

**Patent Family** (9 patents, 21 countries)

| Patent Number | Kind | Date     | Application Number | Kind | Date     | Update   |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 1998033553 | A1   | 19980806 | WO 1998US40        | A    | 19980108 | 199837 B |
| AU 199860155  | A    | 19980825 | AU 199860155       | A    | 19980108 | 199903 E |
| US 5876353    | A    | 19990302 | US 1997792204      | A    | 19970131 | 199916 E |
| EP 1011802    | A1   | 20000628 | EP 1998903360      | A    | 19980108 | 200035 E |
|               |      |          | WO 1998US40        | A    | 19980108 |          |
| AU 732166     | B    | 20010412 | AU 199860155       | A    | 19980108 | 200128 E |
| CA 2278193    | C    | 20031021 | CA 2278193         | A    | 19980108 | 200373 E |
|               |      |          | WO 1998US40        | A    | 19980108 |          |
| EP 1011802    | B1   | 20040609 | EP 1998903360      | A    | 19980108 | 200438 E |
|               |      |          | WO 1998US40        | A    | 19980108 |          |
| DE 69824424   | E    | 20040715 | DE 69824424        | A    | 19980108 | 200446 E |
|               |      |          | EP 1998903360      | A    | 19980108 |          |
|               |      |          | WO 1998US40        | A    | 19980108 |          |
| DE 69824424   | T2   | 20050525 | DE 69824424        | A    | 19980108 | 200537 E |
|               |      |          | EP 1998903360      | A    | 19980108 |          |
|               |      |          | WO 1998US40        | A    | 19980108 |          |

Priority Applications (no., kind, date): US 1997792204 A 19970131

**Patent Details**

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|
|--------|------|-----|----|-----|--------|-------|

|               |    |    |    |    |  |  |
|---------------|----|----|----|----|--|--|
| WO 1998033553 | A1 | EN | 46 | 11 |  |  |
|---------------|----|----|----|----|--|--|

National Designated States,Original: AU CA JP

Regional Designated States,Original: AT BE CH DE DK ES FI FR GB GR IE IT  
LU MC NL PT SE

|              |   |    |  |  |                     |               |
|--------------|---|----|--|--|---------------------|---------------|
| AU 199860155 | A | EN |  |  | Based on OPI patent | WO 1998033553 |
|--------------|---|----|--|--|---------------------|---------------|

|            |    |    |  |  |                 |             |
|------------|----|----|--|--|-----------------|-------------|
| EP 1011802 | A1 | EN |  |  | PCT Application | WO 1998US40 |
|------------|----|----|--|--|-----------------|-------------|

Based on OPI patent WO 1998033553

Regional Designated States,Original: CH DE FR LI NL SE

AU 732166      B   EN      Previously issued patent   AU 9860155

CA 2278193      C   EN      Based on OPI patent   WO 1998033553  
PCT Application   WO 1998US40

Based on OPI patent   WO 1998033553

EP 1011802      B1   EN      PCT Application   WO 1998US40

Based on OPI patent   WO 1998033553

Regional Designated States,Original: CH DE FR LI NL SE

DE 69824424      E   DE      Application   EP 1998903360

PCT Application   WO 1998US40

Based on OPI patent   EP 1011802

Based on OPI patent   WO 1998033553

DE 69824424      T2   DE      Application   EP 1998903360

PCT Application   WO 1998US40

Based on OPI patent   EP 1011802

Based on OPI patent   WO 1998033553

**Implantable edema \* monitoring\* device, measuring impedance respiratory  
\* rate\* -**

#### **Original Titles:**

...IMPEDANCE RESPIRATORY \* RATE\* MEASURING EDEMA \* MONITOR\* ...

...Impedance \* monitor\* for discerning edema through evaluation of respiratory \* rate\* ...

**Alerting Abstract** ...Edema value generating circuitry \* monitors\* changes  
in the respiratory \* rate\* value, so as to generate an edema level value  
indicating the amount and presence of...

#### **Class Codes**

(Additional/Secondary): \* A61B-005/05\*

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/053\* ...

... \* A61B-0005/08\*

\* A61B-0005/053\* ...

... \* A61B-0005/08\*

#### **Original Publication Data by Authority**

##### **Argentina**

Assignee name & address:

#### **Original Abstracts:**

An impedance \* monitor\* for discerning edema \*through\* evaluation of  
respiratory \*rate\*. Preferred embodiment includes \*edema\* \* monitor\* and  
trigger to \*initiate\* diagnostic reporting or corrective action when

activated. Recording of Long Term Average and Short Term...

...An impedance \*monitor\* for discerning edema through evaluation of respiratory \*rate\*. \*Preferred\* embodiment includes edema \*monitor\* and trigger to \*initiate\* diagnostic reporting or corrective \*action\* when activated. Recording of Long Term Average and Short Term Average values for secondary edema...

...An impedance \*monitor\* for discerning edema through evaluation of respiratory \*rate\*. Preferred embodiment includes edema \*monitor\* \*and\* trigger to initiate diagnostic reporting or corrective \*action\* when activated. Recording of \*Long\* Term Average and Short Term Average values for secondary edema measure based on DC signal...

#### **Claims:**

...114, 115) for monitoring said impedance measurements, and for generating a value representative of respiratory \*rate\* based on evaluation of said impedance measurements \*over\* time, edema value generator circuitry means (118) for \*monitoring\* changes in \*said\* respiratory \*rate\* value, so as to generate an edema level value indicative of the amount and presence of \*edema\* in said living body \*and\* for tracking its progress over a period of days based solely on said changes in...

...circuitry means for monitoring said impedance measurements, and for generating a value representative of respiratory \*rate\* \*based\* on evaluation of said impedance measurements \*over\* time, edema value generator circuitry means for \*monitoring\* changes in said respiratory \*rate\* value, so as to generate an edema level value indicative of a measured value of

#### **22/ 3,K/ 19 (Item 7 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0005642509 - Drawing available

WPI ACC NO: 1991-252378/199134

XRPX Acc No: N1991-192359

**Intravascular pressure posture detector - uses two pressure sensors chronically implanted to determine pressure differences for regulation of pace maker**

Patent Assignee: MEDTRONIC INC (MEDT)

Inventor: RIFF K M

**Patent Family** (8 patents, 16 countries)

| Patent Number | Kind | Date     | Application Number | Kind | Date     | Update   |
|---------------|------|----------|--------------------|------|----------|----------|
| WO 1991011138 | A    | 19910808 | WO 1991US416       | A    | 19910118 | 199134 B |
| US 5040536    | A    | 19910820 | US 1990473265      | A    | 19900131 | 199136 E |
| AU 199172539  | A    | 19910821 |                    |      | 199147   | E        |
| EP 513182     | A1   | 19921119 | EP 1991904200      | A    | 19910118 | 199247 E |
|               |      |          | WO 1991US416       | A    | 19910118 |          |



|             |    |          |               |   |          |        |   |
|-------------|----|----------|---------------|---|----------|--------|---|
| JP 5505322  | W  | 19930812 | JP 1991504418 | A | 19910118 | 199337 | E |
|             |    |          | WO 1991US416  | A | 19910118 |        |   |
| EP 513182   | B1 | 19940330 | EP 1991904200 | A | 19910118 | 199413 | E |
|             |    |          | WO 1991US416  | A | 19910118 |        |   |
| AU 646841   | B  | 19940310 | AU 199172539  | A | 19910118 | 199415 | E |
| DE 69101547 | E  | 19940505 | DE 69101547   | A | 19910118 | 199419 | E |
|             |    |          | EP 1991904200 | A | 19910118 |        |   |
|             |    |          | WO 1991US416  | A | 19910118 |        |   |

Priority Applications (no., kind, date): US 1990473265 A 19900131

### Patent Details

|        |      |     |    |     |        |       |
|--------|------|-----|----|-----|--------|-------|
| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|

WO 1991011138 A EN

National Designated States,Original: AU CA JP

Regional Designated States,Original: AT BE CH DE DK ES FR GB GR IT LU NL SE

|           |    |    |    |   |                     |               |
|-----------|----|----|----|---|---------------------|---------------|
| EP 513182 | A1 | EN | 20 | 6 | PCT Application     | WO 1991US416  |
|           |    |    |    |   | Based on OPI patent | WO 1991011138 |

Regional Designated States,Original: DE FR GB IT NL SE

|            |   |    |  |  |                     |               |
|------------|---|----|--|--|---------------------|---------------|
| JP 5505322 | W | JA |  |  | PCT Application     | WO 1991US416  |
|            |   |    |  |  | Based on OPI patent | WO 1991011138 |

|           |    |    |    |   |                     |               |
|-----------|----|----|----|---|---------------------|---------------|
| EP 513182 | B1 | EN | 12 | 6 | PCT Application     | WO 1991US416  |
|           |    |    |    |   | Based on OPI patent | WO 1991011138 |

Regional Designated States,Original: DE FR GB IT NL SE

|           |   |    |  |  |                          |               |
|-----------|---|----|--|--|--------------------------|---------------|
| AU 646841 | B | EN |  |  | Previously issued patent | AU 9172539    |
|           |   |    |  |  | Based on OPI patent      | WO 1991011138 |

|             |   |    |  |  |                     |               |
|-------------|---|----|--|--|---------------------|---------------|
| DE 69101547 | E | DE |  |  | Application         | EP 1991904200 |
|             |   |    |  |  | PCT Application     | WO 1991US416  |
|             |   |    |  |  | Based on OPI patent | EP 513182     |
|             |   |    |  |  | Based on OPI patent | WO 1991011138 |

### Class Codes

International Classification (Main): \* A61B-005/022\* ...

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/0215\* ...

...\* A61B-0005/022\* ...

...\* A61B-0005/103\*

\* A61B-0005/0215\* ...

...\* A61B-0005/022\* ...

...\* A61B-0005/103\*

### Original Publication Data by Authority

## **Argentina**

Assignee name & address:

### **Claims:**

...rate in response to sensed changes in said rate control parameter,  
characterized in that: said \*rate\* control means further comprises pressure  
\*sensing\* means (32, 36, 102, 104, 106) adapted for measuring a pressure  
differential between first and...

### III. Text Search Results from Dialog

#### A. Patent Files, Abstract

? show files;ds

File 347:JAPIO Dec 1976-2008/Oct(Updated 090220)

(c) 2009 JPO & JAPIO

File 350:Derwent WPIX 1963-2009/UD= 200919

(c) 2009 Thomson Reuters

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 811902  | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE   |
| S2  | 4149525 | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                   |
| S3  | 1716462 | IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMBED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIOR?)(2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR??? |
| S4  | 2504835 | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVOICES OR INVOICED OR RATE OR RATES           |
| S5  | 1447984 | USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPATIENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PARTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS                      |
| S6  | 49079   | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV???)(2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GRADE OR GRADES)                                |
| S7  | 8636883 | NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR INFO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM   |
| S8  | 447     | S1(10N)(S2(5N)S3)   |
| S9  | 39861   | S4(5N)S5  |
| S10 | 5751    | S6(5N)S7  |
| S11 | 6       | S9(10N)S10  |
| S12 | 0       | S8(S)S11  |
| S13 | 7920449 | ACCESS OR LOOK??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV??? OR L-  |

EVEL  
 S14 1088152 S7(5N)S13  
 S15 1 S8(S)S9(S)S14  
 S16 22295 S2 AND (S1 OR S3) AND S4 AND S7 AND S13  
 S17 44 S8(S)S16  
 S18 4 S9(S)S17  
 S19 9 S14(S)S17  
 S20 11 S18 OR S19  
 S21 20 S17 AND IC= (G06F OR G06Q OR A61B)  
 S22 20 IDPAT (sorted in duplicate/non-duplicate order)  
 S23 20 IDPAT (primary/non-duplicate records only)

**23/ AN,AZ,TI/ 1 (Item 1 from file: 350)**  
 DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0018762665

**Diagnostic method for detecting change in urinary parameter indicating body malfunction involves monitoring parameter to detect changes in parameter to reflect fluid state, electrolyte balance, kidney state, or kidney or organ perfusion**

**Original Titles:**

DIAGNOSTIC METHODS AND SYSTEMS BASED ON URINE ANALYSIS  
 PROCEDES ET SYSTEMES DE DIAGNOSTIC A PARTIR D'UNE ANALYSE D'URINE  
 Local Applications (No Type Date): WO 2008IL1153 A 20080824  
 Priority Applications (no., kind, date): IL 185477 A 20070823; IL 193591  
 A 20080821

**23/ AN,AZ,TI/ 2 (Item 2 from file: 350)**  
 DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0018644516

**Prompt instrument for vehicle, has monitoring host equipped at steering room of vehicle, which is connected to camera in vehicle in wireless way and is connected to micro alcohol consistency detector in wireless way**

**Original Titles:**

A prompt instrument for the safe driving of the vehicle  
 Local Applications (No Type Date): CN 200820078464 U 20080108  
 Priority Applications (no., kind, date): CN 200820078464 U 20080108

**23/ AN,AZ,TI/ 3 (Item 3 from file: 350)**  
 DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0018346013

**Embedded health index intelligent monitor for patient, has sensor data collection module divided into sensor and data collection, and main-board provided with wireless radio-wave frequency processing chip compatible Zigbee protocol**

**Original Titles:**

Embedded health index intelligent monitor based on wireless sensor network

Local Applications (No Type Date): CN 200710038119 A 20070315

Priority Applications (no., kind, date): CN 200710038119 A 20070315

**23/ AN,AZ,TI / 4 (Item 4 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0017909600

**Dynamic voltage scaling scheduling method for e.g. mobile phone, involves reducing working voltage required for executing task, and adding task in delayed task set when task not belonging to delayed task set exists**

**Original Titles:**

Dynamic voltage scaling scheduling mechanism for sporadic, hard real-time tasks with resource sharing

Local Applications (No Type Date): US 2007979780 A 20071108

Priority Applications (no., kind, date): TW 2006147265 A 20061215

**23/ AN,AZ,TI / 5 (Item 5 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0017257926

**Artificial intelligence shoe for use during exercise, has display unit that displays calorie consumption which is calculated based on walking speed and body fat of user measured using sensor and measurement unit respectively**

**Original Titles:**

Artificial Intelligence Shoe Mounting a Controller and Method for Measuring Quantity of Motion

MONTAGE D'UN CONTROLEUR SUR UNE CHAUSSURE A INTELLIGENCE ARTIFICIELLE, ET PROCEDE DE MESURE D'UNE QUANTITE DE MOUVEMENT

Local Applications (No Type Date): WO 2006KR3829 A 20060926; US

2007994102 A 20071227; WO 2006KR3829 A 20060926; KR 200649025 A 20060530

Priority Applications (no., kind, date): KR 200649025 A 20060530

**23/ AN,AZ,TI/ 6 (Item 6 from file: 350)**

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0017251995

**Fluidic device to detect analyte in body fluid for e.g. determining efficacy of drug treatment, comprises sample collection unit and assay assembly with reaction reagent, and sample unit delivers predetermined sample portion to the assembly**

**Original Titles:**

Systems and Methods of Sample Processing and Fluid Control in a Fluidic System  
SYSTEMES ET PROCEDES DE TRAITEMENT D'ECHANTILLONS ET CONTROLE DE FLUIDES  
DANS UN SYSTEME FLUIDIQUE

Local Applications (No Type Date): US 2006388415 A 20060324; US 2006388723 A 20060324; US 2006388823 A 20060324; US 2006388824 A 20060324; US 2006389409 A 20060324; US 2006389410 A 20060324; US 2006554509 A 20061030; WO 2006US42563 A 20061031

Priority Applications (no., kind, date): US 2006388415 A 20060324; US 2006388723 A 20060324; US 2006388823 A 20060324; US 2006388824 A 20060324; US 2006389409 A 20060324; US 2006389410 A 20060324; US 2006554509 A 20061030

**23/ AN,AZ,TI/ 7 (Item 7 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0017237428

**Cardiac arrhythmia therapy providing method for patient, involves optically measuring physiological concentration of ion e.g. potassium ion, in bodily fluid e.g. blood, of patient with implanted chemical sensor**

**Original Titles:**

Implantable Medical Device with Chemical Sensor and Related Methods

Local Applications (No Type Date): US 2006383926 A 20060517

Priority Applications (no., kind, date): US 2006383926 A 20060517

**23/ AN,AZ,TI/ 8 (Item 8 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0017213686

**Cardiac stroke volume determining method for use in a heart patient includes positioning wireless sensor in the patient's pulmonary artery to determine changes in pressure over time**

**Original Titles:**

IMPLANTIERBARER DRAHTLOSER SENSOR ZUR IN-VIVO-DRUCKMESSUNG UND ZUR  
KONTINUIERLICHEN ERGEBNISBESTIMMUNG  
CAPTEUR SANS FIL IMPLANTABLE POUR RELEVES DE PRESSION IN VIVO ET  
DETERMINATION DE DEBIT CONTINU

\* Implantable\* wireless \* sensor\* for in vivo pressure measurement and  
\* continuous\* output determination

Local Applications (No Type Date): WO 2007US10927 A 20070504; US  
2006798179 P 20060504; US 2007800442 A 20070504; EP 2007776789 A  
20070504; WO 2007US10927 A 20070504

Priority Applications (no., kind, date): US 2006798179 P 20060504; US  
2007800442 A 20070504

**23/ AN,AZ,TI/ 9 (Item 9 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0016354817

**Formation of analyte sensor for measuring analyte in host comprises  
providing membrane system with resistance domain formed by applying  
solution comprising hydrophilic-hydrophobic macromolecule(s) insolvent  
system to electroactive surface**

**Original Titles:**

MEMBRANEN FUR EINEN ANALYSENSOR  
MEMBRANES FOR AN ANALYTE SENSOR  
MEMBRANES POUR DETECTEUR D'ANALYTE

Cellulosic-based resistance domain for an analyte sensor

Local Applications (No Type Date): US 2005678373 P 20050505; US  
2006413356 A 20060428; WO 2007US1158 A 20070117; WO 2007US1158 A  
20070117; EP 2007718297 A 20070117; WO 2007US1158 A 20070117

Priority Applications (no., kind, date): US 2005678373 P 20050505; US  
2006335879 A 20060118; US 2006413356 A 20060428; US 2006413238 A  
20060428; US 2006413242 A 20060428

**23/ AN,AZ,TI/ 10 (Item 10 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0015046959

**Treatment of body from, e.g. obesity, comprises detecting electrical  
signals, processing detected electrical signals, controlling device,  
generating second control signal, and providing information relating to  
delivery of agent to body**

**Original Titles:**

MITTELS BIOLOGISCHER ELEKTRISCHER SIGNALE GESTEUERTE  
WIRKSTOFFABGABESYSTEME  
AGENT DELIVERY SYSTEMS UNDER CONTROL OF BIOLOGICAL ELECTRICAL SIGNALS  
SYSTEMES D'ADMINISTRATION D'AGENT SOUS LA COMMANDE DE SIGNAUX  
ELECTRIQUES BIOLOGIQUES

Agent delivery systems and related methods under control of biological  
electrical signals

Local Applications (No Type Date): US 2003717924 A 20031121; WO  
2004US38316 A 20041117; EP 2004819538 A 20041117; WO 2004US38316 A  
20041117

Priority Applications (no., kind, date): US 2003717924 A 20031121

**23/ AN,AZ,TI / 11 (Item 11 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0014973548

**Electrogram signals transmitting method for use in implantable medical  
device, involves receiving electrogram signals from implantable medical  
device, and transmitting frequency modulated electrogram signals onto  
telephone line**

**Original Titles:**

SYSTEM UND VERFAHREN FUR DIE ECHTZEIT-FERNUBERWACHUNG VON  
IMPLANTIERBAREN MEDIZINPRODUKTEN  
SYSTEME ET METHODE POUR SURVEILLANCE A DISTANCE EN TEMPS REEL DE  
DISPOSITIFS MEDICAUX IMPLANTABLES

System and method for \*real\*-time\* remote \*monitoring\* of \*implantable\*  
medical devices

Local Applications (No Type Date): US 2003672228 A 20030926; WO  
2004US31520 A 20040927; EP 2004789055 A 20040927; WO 2004US31520 A  
20040927; US 2003672228 A 20030926

Priority Applications (no., kind, date): US 2003672228 A 20030926

**23/ AN,AZ,TI / 12 (Item 12 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0014946288

**Imaging system for detection of embedded object in specimen has computer  
system which receives images from detector systems in conveyor within  
imaging zone and produces image slices through image combination as  
specimen representations**

**Original Titles:**

System for automated detection of embedded objects

Local Applications (No Type Date): US 2003500594 P 20030905; US



2004935476 A 20040907; US 2004935476 A 20040907  
Priority Applications (no., kind, date): US 2003500594 P 20030905; US  
2004935476 A 20040907

**23/ AN,AZ,TI/ 13 (Item 13 from file: 350)**  
DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0012714365

**Patient organ function monitoring system, has probe whose tip is \*inserted\*  
into organ for \*detecting\* changes in physiological parameter indicating  
onset of shock in \*real\* \*time\***

**Original Titles:**

Minimally invasive system for assessment of organ function  
SYSTEME AVEC EFFRACTION MINIMALE POUVANT EVALUER LA FONCTION D'UN ORGANE  
Local Applications (No Type Date): US 2000736603 A 20001213; WO  
2001US46293 A 20011205; AU 200236559 A 20011205; US 2000736603 A  
20001213; AU 2002236559 A 20011205  
Priority Applications (no., kind, date): US 2000736603 A 20001213

**23/ AN,AZ,TI/ 14 (Item 14 from file: 350)**  
DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0012446431

**Microprocessor based implantable medical device information interrogation  
system, sends audio drive signal retrieved from memory to radio frequency  
transmitter, to broadcast modulated radio frequency signal**

**Original Titles:**

Interrogation of an implantable medical device using broadcast audible  
sound communication.  
Local Applications (No Type Date): US 199869284 A 19980429; US 1999282594  
A 19990331; US 2000491205 A 20000125; CN 2001103091 A 20010131  
Priority Applications (no., kind, date): US 199869284 A 19980429; US  
1999282594 A 19990331; US 2000491205 A 20000125

**23/ AN,AZ,TI/ 15 (Item 15 from file: 350)**  
DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0011223692

**Device location tracking method for medical use, involves acquiring nuclear  
magnetic resonance tracking signal to calculate and indicate updated device**

## **location**

### **Original Titles:**

High speed tracking of interventional devices using an MRI system.

Local Applications (No Type Date): US 1998199405 A 19981125

Priority Applications (no., kind, date): US 1998199405 A 19981125

### **23/ AN,AZ,TI/ 16 (Item 16 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0011145261

**Heart failure data management system, has implantable hemodynamic monitor monitoring dynamic conditions of patient and providing pressure data to physician via programmer and through Internet**

### **Original Titles:**

HERZFEHLERUBERWACHUNGSSYSTEM MIT KURZER ZUSAMMENFASSUNGSDARSTELLUNG FUR PATIENTENVERWALTUNGSSYSTEME

INSUFFISANCE CARDIAQUE: RECAPITULATIF INSTANTANE DE SURVEILLANCE POUR SYSTEMES DE GESTION DES PATIENTS

Schnellubersicht einer Anzeige von Herzversagen fur Patientenverwaltungssysteme

Heart failure monitor quick look summary for patient management systems

Resume immediat d'un moniteur d'insuffisance cardiaque pour systemes de gestion de patient

Local Applications (No Type Date): US 2000190272 P 20000317; US

2001809915 A 20010316; WO 2001US8570 A 20010316; EP 2001918792 A

20010316; WO 2001US8570 A 20010316; US 2001809915 A 20010316; JP

2001568306 A 20010316; WO 2001US8570 A 20010316; EP 2001918792 A

20010316; EP 20084810 A 20010316; EP 2001918792 A 20010316; EP

20084811 A 20010316

Priority Applications (no., kind, date): US 2000190272 P 20000317; US

2001809915 A 20010316

### **23/ AN,AZ,TI/ 17 (Item 17 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0010865062

**Feedback system and a method for providing normalized voice feedback from an individual patient in an automated collection and analysis patient care system**

### **Original Titles:**

System und Verfahren zur Bereitstellung von normalisierter

Stimmenruckkopplung eines individuellen Patienten in einer automatisierten

Sammlung und Analyse-Patientenpflegesystem  
 System and method for providing normalized voice feedback from an individual patient in an automated collection and analysis patient care system  
 Systeme et methode de retroaction vocal normalise d'un patient individuel dans un systeme de gestion de soins aux patients avec collection et analyse automatique  
 System and method for analyzing normalized patient voice feedback an automated collection and analysis patient care system  
 System and method for providing feedback to an individual patient for automated remote patient care  
 Product and method for analyzing normalized patient voice feedback in an automated collection and analysis patient care system  
 System and method for providing feedback to an individual patient  
 System and method for processing voice feedback in conjunction with heart failure assessment  
 System and method for providing normalized voice feedback from an individual patient in an automated collection and analysis patient care system.  
 System and method for providing patient status feedback via an automated patient care system with speech-based wellness monitoring.  
 System and method for analyzing normalized patient voice feedback in an automated collection and analysis patient care system  
 Local Applications (No Type Date): EP 2000202603 A 20000720; AU 200048747 A 20000720; CA 2314513 A 20000725; US 1999324894 A 19990603; US 1999361777 A 19990726; US 1999324894 A 19990603; US 1999361777 A 19990726; US 1999476600 A 19991231; US 1999324894 A 19990603; US

**< removed unnecessary information >**

Priority Applications (no., kind, date): US 1999324894 A 19990603; US 1999361777 A 19990726; US 1999361332 A 19990726; US 1999476602 A 19991231; US 1999476600 A 19991231; EP 2000202603 A 20000720; US 2000686712 A 20001010; US 2001860979 A 20010518; US 2002251473 A 20020920; US 2003646037 A 20030822; US 2003646084 A 20030822; US 2003646679 A 20030822; US 2005104969 A 20050412; US 2005146558 A 20050607; US 2007894326 A 20070820

**23/ AN,AZ, TI / 18 (Item 18 from file: 350)**  
 DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0010732183

**System for determining reference baseline of individual patient status for use in automated collection and analysis patient care system for determining whether patient is trending into area of potential medical concern**

**Original Titles:**

Automated system and method for establishing a patient status reference baseline  
System and method for determining a reference baseline record for use in  
automated patient care  
System and method for patient monitoring using a reference baseline for use  
in automated patient care  
System and method for determining a reference baseline of patient information  
for automated remote patient care  
System and method for determining a reference baseline of regularly  
retrieved patient information for automated remote patient care  
System and method for determining a reference baseline of patient information  
System and method for determining a reference baseline record

**< removed unnecessary information >**

Local Applications (No Type Date): CA 2314517 A 20000725; US 1999361332  
A 19990726; US 1999361332 A 19990726; US 2001789416 A 20010220; US  
1999361332 A 19990726; US 2000686713 A 20001010; US 1999361332 A  
19990726; US 1999476601 A 19991231; US 1999361332 A 19990726; US

**< removed unnecessary information >**

Priority Applications (no., kind, date): US 1999361332 A 19990726; US  
1999476601 A 19991231; US 2000686713 A 20001010; US 2001789416 A  
20010220; US 2001860987 A 20010518; US 2001929243 A 20010813; US  
2002330608 A 20021227; US 2003645980 A 20030822; US 2003646244 A  
20030822; US 200584403 A 20050318; US 2005102522 A 20050408; US  
2007880754 A 20070723; US 2007894514 A 20070820

**23/ AN,AZ,TI/ 19 (Item 19 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0010463968

**Automated collection and analysis system for retrieved patient information  
for remote patient care, in which regularly retrieved patient information  
is automatically collected and analyzed**

**Original Titles:**

System und Verfahren zur automatischen Sammlung und Analyse von periodisch  
erfassten Patientendaten zur Fernpatientenpflege  
System and method for automated collection and analysis of regularly  
retrieved patient information for remote patient care  
Systeme et methode de collecte et d'analyse automatique des informations  
des patients obtenues regulierement pour la gestion de soins aux patients a distance  
System und Verfahren zur automatischen Sammlung und Analyse von periodisch  
erfassten Patientendaten zur Fernpatientenpflege

System and method for automated collection and analysis of regularly retrieved patient information for remote patient care

< removed unnecessary information >

Local Applications (No Type Date): EP 2000201939 A 20000531; AU 200036385 A 20000524; CA 2309409 A 20000524; AU 200048746 A 20000720; US 1999324894 A 19990603; US 2001789456 A 20010220; US 1999324894 A 19990603; US 1999476602 A 19991231; US 1999324894 A 19990603; US

< removed unnecessary information >

Priority Applications (no., kind, date): US 1999324894 A 19990603; US 1999361332 A 19990726; US 1999361777 A 19990726; US 1999476602 A 19991231; US 1999476600 A 19991231; EP 2000201939 A 20000531; US 2001789456 A 20010220; US 2001860977 A 20010518; US 2001861373 A 20010518; US 2001948307 A 20010906; US 2001948310 A 20010906; US 2002101007 A 20020318; US 2003422495 A 20030423; US 2003646035 A 20030822; US 2003646083 A 20030822; US 2003646104 A 20030822; US 200549906 A 20050204; US 2006480634 A 20060630; US 2006540251 A 20060929; US 2007894281 A 20070820; US 2007894312 A 20070820

**23/ AN,AZ,TI/ 20 (Item 20 from file: 350)**

DIALOG(R)File 350:(c) 2009 Thomson Reuters. All rts. reserv.

0006685722

**Optical imaging of interior of patient body for surgery - using camera and monitor with spatial data field assigned to body located in certain position and with continuous detection of spatial position of camera**

**Original Titles:**

VERFAHREN ZUR DARSTELLUNG DES INNEREN VON KORPERN

PROCESS FOR IMAGING THE INTERIOR OF BODIES

PROCEDE DE VISUALISATION DE L'INTERIEUR DE CORPS

Apparatus and method for registration of points of a data field with respective points of an optical image.

PROCESS FOR IMAGING THE INTERIOR OF BODIES

Local Applications (No Type Date): WO 1993AT126 A 19930802; AT 19921557 A 19920731; EP 1993915514 A 19930802; WO 1993AT126 A 19930802; AT 19921557 A 19920731; WO 1993AT126 A 19930802; JP 1994504812 A 19930802; EP 1993915514 A 19930802; WO 1993AT126 A 19930802; DE 59304212 A 19930802; EP 1993915514 A 19930802; WO 1993AT126 A 19930802; WO 1993AT126 A 19930802; US 1995379616 A 19950131; CA 2140786 A 19930802; WO 1993AT126 A 19930802

Priority Applications (no., kind, date): AT 19921557 A 19920731

**23/ 3,K/ 2 (Item 2 from file: 350)**  
DIALOG(R)File 350:Derwent WPIX  
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0018644516 - Drawing available  
WPI ACC NO: 2009-B34574/200909

**Prompt instrument for vehicle, has monitoring host equipped at steering room of vehicle, which is connected to camera in vehicle in wireless way and is connected to micro alcohol consistency detector in wireless way**

Patent Assignee: XU J (XUJJ-I)  
Inventor: QIU Y; WANG C; WU H; XU J  
**Patent Family** (1 patents, 1 countries)

| Patent Number | Kind | Date     | Application Number | Kind | Date     | Update   |
|---------------|------|----------|--------------------|------|----------|----------|
| CN 201142112  | Y    | 20081029 | CN 200820078464    | U    | 20080108 | 200909 B |

Priority Applications (no., kind, date): CN 200820078464 U 20080108

#### Patent Details

| Number       | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------------|------|-----|----|-----|--------|-------|
| CN 201142112 | Y    | ZH  | 10 | 3   |        |       |

**Alerting Abstract** ...facial expression of the driver, monitor the fatigue level of the driver by counting the \*continuous\* driving time, \*detect\* the driving state of the vehicle, \*detect\* the alcohol consistency \*in\* \*body\*, carry out the voice prompt, \*record\* the unsafe and illegal driving \*information\* of the driver, and collect the unsafe and illegal driving \*records\* via the wireless accessing technology, which is convenient for carrying out the safety education and...

#### Class Codes

International Classification (+ Attributes)  
IPC + Level Value Position Status Version  
\* A61B-0005/18\* ...  
\* A61B-0005/16\* ...

#### Original Publication Data by Authority

##### Argentina

Assignee name & address:

##### Original Abstracts:

...facial expression of the driver, monitor the fatigue level of the driver by counting the \*continuous\* driving time, \*detect\* the driving state of the vehicle, \*detect\* the alcohol consistency \*in\* \*body\*, carry out the voice prompt, \*record\* the unsafe and illegal driving \*information\* of the driver, and collect the unsafe and illegal driving \*records\* via the wireless accessing technology, which is convenient for carrying out the

safety education and...

## Claims:

### 23/ 3,K/ 3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0018346013 - Drawing available

WPI ACC NO: 2008-M66349/200875

XRAM Acc No: C2008-393809

XRPX Acc No: N2008-930005

**Embedded health index intelligent monitor for patient, has sensor data collection module divided into sensor and data collection, and main-board provided with wireless radio-wave frequency processing chip compatible Zigbee protocol**

Patent Assignee: SHANGHAI YANXIANG INTELLIGENCE SCI & TEC (SHAN-N)

Inventor: WANG X; ZHENG Y

**Patent Family** (1 patents, 1 countries)

Patent                      Application

Number              Kind      Date      Number              Kind      Date      Update

CN 101264008      A      20080917      CN 200710038119      A      20070315      200875      B

Priority Applications (no., kind, date): CN 200710038119      A      20070315

## Patent Details

Number              Kind      Lan      Pg      Dwg      Filing      Notes

CN 101264008      A      ZH      8      3

**Alerting Abstract** ...ADVANTAGE - The patient can communicate with the trainer or doctor about own condition in \*real\*-\*time\* in present health and treatment \*system\* by combining \*embedded\*, wireless \*sensor\* \*network\* and micro-\*sensor\* techniques. The \*monitor\* is closely contacted with the human body, so that the \*monitor\* is designed into microminiaturization, water/sweat-proofing, amenity, reliability and precision. The \*monitor\* can satisfy different requirements of different people in different cases...

...DESCRIPTION OF DRAWINGS - The drawing shows a front \*view\* of an \*embedded\* health index intelligent \*monitor\*.

## Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/00\* ...

\* A61B-0005/00\* ...

## Original Publication Data by Authority

### Argentina

Assignee name & address:

**Original Abstracts:**

...member or patient cannot communicate with the trainer or doctor about their own condition in \*real\*-\*time\* in present health and treatment \*system\* by combining \*embedded\*, wireless \*sensor\* \*network\* and micro-\*sensor\* technology. The invention can be made into watch wore on the wrist or tied on...

**Claims:**

**23/ 3,K/ 8 (Item 8 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0017213686 - Drawing available

WPI ACC NO: 2008-A34118/200802

XRAM Acc No: C2008-008030

XRPX Acc No: N2008-026390

**Cardiac stroke volume determining method for use in a heart patient includes positioning wireless sensor in the patient's pulmonary artery to determine changes in pressure over time**

Patent Assignee: CARDIOMEMS INC (CARD-N); STERN D R (STER-I)

Inventor: KROH J; MOORE E; RALPH S; STERN D; STERN D R; WHITE J

**Patent Family** (4 patents, 120 countries)

| Patent Number  | Kind | Date     | Application Number | Kind | Date     | Update   |
|----------------|------|----------|--------------------|------|----------|----------|
| WO 2007130628  | A2   | 20071115 | WO 2007US10927     | A    | 20070504 | 200802 B |
| US 20070282210 | A1   | 20071206 | US 2006798179      | P    | 20060504 | 200802 E |
|                |      |          | US 2007800442      | A    | 20070504 |          |
| WO 2007130628  | A3   | 20080103 |                    |      | 200805   | E        |
| EP 2012658     | A2   | 20090114 | EP 2007776789      | A    | 20070504 | 200907 E |
|                |      |          | WO 2007US10927     | A    | 20070504 |          |

Priority Applications (no., kind, date): US 2006798179 P 20060504; US 2007800442 A 20070504

**Patent Details**

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|
|--------|------|-----|----|-----|--------|-------|

|               |    |    |    |    |  |  |
|---------------|----|----|----|----|--|--|
| WO 2007130628 | A2 | EN | 63 | 51 |  |  |
|---------------|----|----|----|----|--|--|

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BH BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MT MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW



US 20070282210 A1 EN                      Related to Provisional US 2006798179  
WO 2007130628 A3 EN

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BH BR  
BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM  
GT HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LY  
MA MD ME MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC  
SD SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW  
Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES  
FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MT MW MZ NA NL OA PL PT  
RO SD SE SI SK SL SZ TR TZ UG ZM ZW

EP 2012658 A2 EN                      PCT Application WO 2007US10927

Based on OPI patent WO 2007130628

Regional Designated States,Original: AL AT BA BE BG CH CY CZ DE DK EE ES  
FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL PL PT RO RS SE SI SK TR

### Original Titles:

...\*IMPLANTABLE\* WIRELESS \* SENSOR\* FOR IN VIVO PRESSURE MEASUREMENT AND  
\*CONTINUOUS\* OUTPUT DETERMINATION...

### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/00\* ...

...\* A61B-0005/02\* ...

...\* A61B-0005/0215\*

\* A61B-0005/00\* ...

...\* A61B-0005/02\* ...

...\* A61B-0005/0215\* ...

...\* A61B-0005/00\* ...

...\* A61B-0005/0215\*

### Original Publication Data by Authority

#### Argentina

**23/ 3,K/ 10 (Item 10 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0015046959 - Drawing available

WPI ACC NO: 2005-394977/200540

XRAM Acc No: C2005-122139

XRPX Acc No: N2005-320108

**Treatment of body from, e.g. obesity, comprises detecting electrical signals, processing detected electrical signals, controlling device, generating second control signal, and providing information relating to delivery of agent to body**

Patent Assignee: CYBERKINETICS INC (CYBE-N)

Inventor: DONOGHUE J P; FLAHERTY C J; FLAHERTY J C; FRIEHS G M; HATT B W;

SALEH M; SERRUYA M D; DONOGHUE J; FLAHERTY C; FRIEHS G; HATT B; SERRUYA M

**Patent Family** (3 patents, 107 countries)

Patent Application

| Number         | Kind | Date     | Number         | Kind | Date     | Update   |
|----------------|------|----------|----------------|------|----------|----------|
| US 20050113744 | A1   | 20050526 | US 2003717924  | A    | 20031121 | 200540 B |
| WO 2005051167  | A1   | 20050609 | WO 2004US38316 | A    | 20041117 | 200540 E |
| EP 1689467     | A1   | 20060816 | EP 2004819538  | A    | 20041117 | 200654 E |
|                |      |          | WO 2004US38316 | A    | 20041117 |          |

Priority Applications (no., kind, date): US 2003717924 A 20031121

#### **Patent Details**

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|
|--------|------|-----|----|-----|--------|-------|

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|----------------|----|----|----|---|--|--|
| US 20050113744 | A1 | EN | 25 | 6 |  |  |
|----------------|----|----|----|---|--|--|

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|---------------|----|----|--|--|--|--|
| WO 2005051167 | A1 | EN |  |  |  |  |
|---------------|----|----|--|--|--|--|

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW  
BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR  
HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW  
MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR  
TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES  
FI FR GB GH GM GR HU IE IS IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE  
SI SK SL SZ TR TZ UG ZM ZW

EP 1689467 A1 EN PCT Application WO 2004US38316

Based on OPI patent WO 2005051167

Regional Designated States,Original: AT BE BG CH CY CZ DE DK EE ES FI FR  
GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

#### **Technology Focus**

...monitoring a parameter of the device and continuously generating second control signals based on the \*continuous\* \*monitoring\* of the parameter, implanting a \*sensor\* \*in\* the \*body\* proximate the part of the body where the \*sensor\* is for \*detecting\* the electrical signals, implanting a delivery unit \*in\* the \*body\* proximate to a second body part to which the agent is delivered, implanting a processor \*in\* the \*body\* and connecting the processor to the \*sensor\* and the delivery unit, and changing the values in the table. The delivery of the...

< removed unnecessary information >

#### **Class Codes**

International Classification (+ Attributes)

IPC + Level Value Position Status Version

...\* G06F-0003/00\*...

...\* G06F-0003/00\*

...\* G06F-0003/00\*...

...\* G06F-0003/00\*

## Original Publication Data by Authority

### Argentina

**23/ 3,K/ 11 (Item 11 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0014973548 - Drawing available

WPI ACC NO: 2005-321381/200533

Related WPI Acc No: 2007-634518

XRPX Acc No: N2005-262811

**Electrogram signals transmitting method for use in implantable medical device, involves receiving electrogram signals from implantable medical device, and transmitting frequency modulated electrogram signals onto telephone line**

Patent Assignee: BERGELSON M (BERG-I); MEDTRONIC INC (MEDT); NAYDENOV N M (NAYD-I)

Inventor: BERGELSON M; NAYDENOV N M; NAYDENOV N

**Patent Family** (4 patents, 107 countries)

| Patent Number  |    | Application Kind | Date           | Number | Kind     | Date   | Update |
|----------------|----|------------------|----------------|--------|----------|--------|--------|
| US 20050070968 | A1 | 20050331         | US 2003672228  | A      | 20030926 | 200533 | B      |
| WO 2005030326  | A2 | 20050407         | WO 2004US31520 | A      | 20040927 | 200533 | E      |
| EP 1684859     | A2 | 20060802         | EP 2004789055  | A      | 20040927 | 200650 | E      |
|                |    |                  | WO 2004US31520 | A      | 20040927 |        |        |
| US 7218967     | B2 | 20070515         | US 2003672228  | A      | 20030926 | 200732 | E      |

Priority Applications (no., kind, date): US 2003672228 A 20030926

### Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|
|--------|------|-----|----|-----|--------|-------|

|                |    |    |    |   |  |  |
|----------------|----|----|----|---|--|--|
| US 20050070968 | A1 | EN | 17 | 9 |  |  |
|----------------|----|----|----|---|--|--|

|               |    |    |  |  |  |  |
|---------------|----|----|--|--|--|--|
| WO 2005030326 | A2 | EN |  |  |  |  |
|---------------|----|----|--|--|--|--|

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI

SK SL SZ TR TZ UG ZM ZW  
EP 1684859 A2 EN PCT Application WO 2004US31520  
Based on OPI patent WO 2005030326  
Regional Designated States,Original: CH DE FR LI NL SE

**Original Titles:**

...SYSTEM AND METHOD FOR \* REAL\* -\* TIME\* REMOTE \*MONITORING\* OF  
\*IMPLANTABLE\* MEDICAL DEVICES...

**Class Codes**

International Classification (+ Attributes)  
IPC + Level Value Position Status Version  
\* A61B-0005/00\* ...  
...\* A61B-0005/00\* ...  
\* A61B-0005/00\* ...  
...\* A61B-0005/00\*

**Original Publication Data by Authority**

**Argentina**

**23/ 3,K/ 18 (Item 18 from file: 350)**

DIALOG(R)File 350:Derwent WPIX  
(c) 2009 Thomson Reuters. All rts. reserv.

0010732183 - Drawing available  
WPI ACC NO: 2001-344070/200137  
Related WPI Acc No: 2001-063670; 2001-484224; 2001-598424; 2005-570002;  
2007-505044; 2007-532440; 2007-760466; 2008-A75434; 2008-J82131;  
2008-K64846  
XRPX Acc No: N2001-249212

**System for determining reference baseline of individual patient status for  
use in automated collection and analysis patient care system for  
determining whether patient is trending into area of potential medical  
concern**

Patent Assignee: BARDY G H (BARD-I); CARDIAC INTELLIGENCE CORP (CARD-N)  
Inventor: BARDY G H

**Patent Family** (21 patents, 2 countries)

| Patent         |      | Application |               |      |          |          |
|----------------|------|-------------|---------------|------|----------|----------|
| Number         | Kind | Date        | Number        | Kind | Date     | Update   |
| CA 2314517     | A1   | 20010126    | CA 2314517    | A    | 20000725 | 200137 B |
| US 6221011     | B1   | 20010424    | US 1999361332 | A    | 19990726 | 200137 E |
| US 20010011153 | A1   | 20010802    | US 1999361332 | A    | 19990726 | 200147 E |
|                |      |             | US 2001789416 | A    | 20010220 |          |
| US 6277072     | B1   | 20010821    | US 1999361332 | A    | 19990726 | 200150 E |
|                |      |             | US 2000686713 | A    | 20001010 |          |
| US 6280380     | B1   | 20010828    | US 1999361332 | A    | 19990726 | 200151 E |

US 1999476601 A 19991231

**< removed unnecessary information >**

Priority Applications (no., kind, date): US 1999361332 A 19990726; US 1999476601 A 19991231; US 2000686713 A 20001010; US 2001789416 A 20010220; US 2001860987 A 20010518; US 2001929243 A 20010813; US 2002330608 A 20021227; US 2003645980 A 20030822; US 2003646244 A 20030822; US 200584403 A 20050318; US 2005102522 A 20050408; US 2007880754 A 20070723; US 2007894514 A 20070820

**Patent Details**

| Number | Kind | Lan | Pg | Dwg | Filing | Notes |
|--------|------|-----|----|-----|--------|-------|
|--------|------|-----|----|-----|--------|-------|

|            |    |    |    |    |  |  |
|------------|----|----|----|----|--|--|
| CA 2314517 | A1 | EN | 77 | 17 |  |  |
|------------|----|----|----|----|--|--|

|                |    |    |  |  |  |   |
|----------------|----|----|--|--|--|---|
| US 20010011153 | A1 | EN |  |  |  | Continuation of application US 1999361332 |
|----------------|----|----|--|--|--|---|

Continuation of patent US 6221011

|            |    |    |  |  |  |                                       |
|------------|----|----|--|--|--|---------------------------------------|
| US 6277072 | B1 | EN |  |  |  | Division of application US 1999361332 |
|------------|----|----|--|--|--|---------------------------------------|

Division of patent US 6221011

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**Class Codes**

International Classification (Main): \* A61B-005/00\*

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/00\* ...

**< removed unnecessary information >**

**Original Publication Data by Authority**

**Argentina**

Assignee name & address:

**Claims:**

...data module to assemble physiological measures, which were directly recorded as data on a substantially \*continuous\* basis by an \*implantable\* \*medical\* \*device\* for a patient or indirectly derived from the \*data\*; a reference baseline module to identify those of the physiological measures that originate from an...

...data module to assemble physiological measures, which were directly recorded as data on a substantially \*continuous\* basis by an \*implantable\* \*medical\* \*device\* for a patient or indirectly derived from the \*data\*; a reference baseline module to identify those of the physiological measures that originate from an...

**23/ 3,K/ 19 (Item 19 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2009 Thomson Reuters. All rts. reserv.

0010463968 - Drawing available

WPI ACC NO: 2001-063670/200108

Related WPI Acc No: 2001-344070; 2001-484224; 2001-598424; 2005-570002;  
2007-505044; 2007-532440; 2007-760466; 2008-A75434; 2008-J82131;  
2008-K64846

XRPX Acc No: N2001-047949

**Automated collection and analysis system for retrieved patient information  
for remote patient care, in which regularly retrieved patient information  
is automatically collected and analyzed**

Patent Assignee: BARDY G H (BARD-I); CARDIAC INTELLIGENCE CORP (CARD-N);  
CARDIAC PACEMAKERS INC (CARD-N)

Inventor: BARDY G H

**Patent Family** (36 patents, 28 countries)

| Patent<br>Number | Kind | Date     | Application<br>Number | Kind | Date     | Update   |
|------------------|------|----------|-----------------------|------|----------|----------|
| EP 1057448       | A1   | 20001206 | EP 2000201939         | A    | 20000531 | 200108 B |
| AU 200036385     | A    | 20001214 | AU 200036385          | A    | 20000524 | 200108 E |
| CA 2309409       | A1   | 20001203 | CA 2309409            | A    | 20000524 | 200109 E |
| AU 200048746     | A    | 20010301 | AU 200048746          | A    | 20000720 | 200118 E |
| US 20010007053   | A1   | 20010705 | US 1999324894         | A    | 19990603 | 200139 E |
|                  |      |          | US 2001789456         | A    | 20010220 |          |

**< removed unnecessary information >**

Priority Applications (no., kind, date): US 1999324894 A 19990603; US  
1999361332 A 19990726; US 1999361777 A 19990726; US 1999476602 A  
19991231; US 1999476600 A 19991231; EP 2000201939 A 20000531; US  
2001789456 A 20010220; US 2001860977 A 20010518; US 2001861373 A  
20010518; US 2001948307 A 20010906; US 2001948310 A 20010906; US  
2002101007 A 20020318; US 2003422495 A 20030423; US 2003646035 A  
20030822; US 2003646083 A 20030822; US 2003646104 A 20030822; US  
200549906 A 20050204; US 2006480634 A 20060630; US 2006540251 A  
20060929; US 2007894281 A 20070820; US 2007894312 A 20070820

#### **Patent Details**

| Number     | Kind | Lan | Pg | Dwg | Filing | Notes |
|------------|------|-----|----|-----|--------|-------|
| EP 1057448 | A1   | EN  | 38 | 18  |        |       |

Regional Designated States,Original: AL AT BE CH CY DE DK ES FI FR GB GR  
IE IT LI LT LU LV MC MK NL PT RO SE SI

CA 2309409 A1 EN

US 20010007053 A1 EN Division of application US 1999324894

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### Class Codes

International Classification (Main): \* A61B-005/00\*

International Classification (+ Attributes)

IPC + Level Value Position Status Version

\* A61B-0005/00\* ...  
...\* A61B-0005/00\* ...  
...\* A61B-0005/00\* ...  
...\* A61B-0005/02\* ...  
...\* A61B-0005/04\* ...  
...\* A61B-0005/0402\* ...  
...\* A61B-0005/0408\* ...  
...\* G06F-0019/00\* ...  
...\* G06F-0019/00\* ...  
...\* G06F-0019/00\* ...  
...\* G06F-0019/00\* ...  
\* A61B-0005/00\* ...  
...\* A61B-0005/00\* ...  
...\* A61B-0005/00\* ...  
...\* A61B-0005/04\* ...  
...\* A61B-0005/0402\* ...  
...\* A61B-0005/0408\* ...  
...\* G06F-0019/00\* ...  
...\* G06F-0019/00\* ...  
...\* G06F-0019/00\* ...  
...\* G06F-0019/00\*

### Original Publication Data by Authority

#### Argentina

Assignee name & address:

#### Original Abstracts:

...measures are stored, including at least one of direct measures regularly recorded on a substantially \*continuous\* basis by an \*implantable\* \*medical\* \*device\* for a patient and measures derived from the direct measures. At least one of those...One or more physiological measures regularly recorded by an \*implantable\* \*medical\* \*device\* and relating to individual patient \*information\* recorded on a substantially \*continuous\* basis are \*retrieved\* from a patient care \*record\*. The physiological measures \*retrieved\* from one such patient care \*record\* are analyzed to determine a patient status. Each of the physiological measures are representative of at least one of measured and derived patient \*information\*.

#### Claims:

...a data module to assemble physiological measures, which were directly recorded as data on a \*substantially\* continuous basis by \*an\* \*implantable\* \*medical\* device for a patient or indirectly derived from \*the\* data; a status module to determine a status for the patient through sampling and analysis of the physiological measures over a plurality \*of\* data assembly points; and an evaluation module to evaluate the physiological measures, comprising: an analysis module to identify any t... comprising: retrieving from a patient care record one or more physiological measures regularly recorded by \*an\* \*implantable\* \*medical\* device and relating to individual \*patient\* information recorded on a \*substantially\* continuous basis and during an initial observation period; analyzing the physiological measures, each of the physiological measures being representative of at least one of measured and derived \*patient\* \*information\*, retrieved from one such patient \*care\* record to determine a patient status; determining one or more reference measures, each of the reference measures representative of at least one of measured and derived \*patient\* information, from the physiological \*measures\* retrieved from one such patient \*care\* record; and storing the reference measures into the one such patient \*care\* record indicating a reference baseline patient status...

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## B. Patent Files, Full-Text

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File 348:EUROPEAN PATENTS 1978-200915

(c) 2009 European Patent Office

File 349:PCT FULLTEXT 1979-2009/UB= 20090402|UT= 20090326

(c) 2009 WIPO/Thomson

| Set | Items  | Description  |
|-----|--------|--|
| S1  | 716248 | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE  |
| S2  | 716248 | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE  |
| S3  | 456617 | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-RANSPOD?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                     |
| S4  | 302504 | IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?)-(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-R?)(2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR??? |
| S5  | 501566 | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-ICES OR INVOICED OR RATE OR RATES             |
| S6  | 337734 | USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS                       |
| S7  | 29887  | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETR-IEV???) (2N) (LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GR-ADE OR GRADES)                              |
| S8  | 703109 | NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR IN-FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM   |
| S9  | 985    | S2(10N)(S3(5N)S4)  |
| S10 | 38119  | S5(5N)S6   |
| S11 | 4692   | S7(5N)S8   |
| S12 | 28     | S10(10N)S11  |
| S13 | 0      | S9(S)S12   |
| S14 | 664654 | ACCESS OR LOOK??? OR READ??? OR UNLOCK??? OR OPEN??? OR UN-SEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV??? OR L-EVEL  |
| S15 | 270550 | S8(5N)S14  |
| S16 | 2187   | S10(10N)S15  |

S17 2 S9(S)S16  
 S18 19 S12 AND IC=(G06F OR G06Q OR A61B)  
 S19 17 S3 AND S18  
 S20 17 IDPAT (sorted in duplicate/non-duplicate order)  
 S21 17 IDPAT (primary/non-duplicate records only)

**21/ AN,AZ,TI/ 1 (Item 1 from file: 348)**

DIALOG(R)File 348:(c) 2009 European Patent Office. All rts. reserv.

02556817

**Methods and systems for indicating a payment in a mobile environment**  
**Verfahren und Systeme zur Kennzeichnung einer Zahlung in einer mobilen Umgebung**

**Procedes et systemes pour indiquer un paiement dans un environnement mobile**

APPLICATION (CC, No, Date): EP 2008103106 060706;

**21/ AN,AZ,TI/ 2 (Item 2 from file: 348)**

DIALOG(R)File 348:(c) 2009 European Patent Office. All rts. reserv.

02556815

**Methods and systems for making a payment via a stored value card in a mobile environment**

**Verfahren und Systeme zum Vornehmen einer Zahlung uber eine Karte mit gespeicherten Werten in einer mobilen Umgebung**

**Procedes et systemes pour effectuer un paiement via une carte a valeur stockee dans un environnement mobile**

APPLICATION (CC, No, Date): EP 2008103081 060706;

**21/ AN,AZ,TI/ 3 (Item 3 from file: 348)**

DIALOG(R)File 348:(c) 2009 European Patent Office. All rts. reserv.

01888484

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

APPLICATION (CC, No, Date): EP 2004078254 960213;

PRIORITY (CC, No, Date): US 388107 950213

**21/ AN,AZ,TI/ 4 (Item 4 from file: 348)**

DIALOG(R)File 348:(c) 2009 European Patent Office. All rts. reserv.

01869029

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

APPLICATION (CC, No, Date): EP 2004078194 960213;

PRIORITY (CC, No, Date): US 388107 950213

**21/ AN,AZ,TI/ 5 (Item 5 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

01542556

**METHODS AND SYSTEMS FOR PROVIDING ACCESS TO A COMPUTING ENVIRONMENT**

**PROCEDES ET SYSTEMES DE FOURNITURE D'ACCES A UN ENVIRONNEMENT INFORMATIQUE**

Application: WO 2007US60963 20070124 (PCT/WO US2007060963)

**21/ AN,AZ,TI/ 6 (Item 6 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

01537571

**GENIUS ADAPTIVE DESIGN**

**MODELE D'ADAPTATION AU GENIE**

Application: WO 2006US48704 20061219 (PCT/WO US2006048704)

**21/ AN,AZ,TI/ 7 (Item 7 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

01435247

**CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL**

**ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS**

**COMMERCIAUX**

Application: WO 2006IB1401 20060227 (PCT/WO IB2006001401)

**21/ AN,AZ,TI/ 8 (Item 8 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00963611

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS**

**COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES**

**SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES**

**INTERNET POUR SERVICES DE LOCATION DE VEHICULES**

Application: WO 2001US51431 20011019 (PCT/WO US0151431)  
Parent Application/Grant:  
Related by Continuation to: US 2000694050 20001020 (CIP)

**21/ AN,AZ,TI/ 9 (Item 9 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00933152

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS  
COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES  
SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS  
MULTI PLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION  
DE VEHICULES**

Application: WO 2001US51437 20011019 (PCT/WO US0151437)  
Parent Application/Grant:  
Related by Continuation to: US 2000694050 20001020 (CIP)

**21/ AN,AZ,TI/ 10 (Item 10 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00858327

**TRANSACTION SYSTEM  
SYSTEME DE TRANSACTION**

Application: WO 2001IE69 20010522 (PCT/WO IE0100069)

**21/ AN,AZ,TI/ 11 (Item 11 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00844691

**ONLINE DIGITAL VIDEO SIGNAL TRANSFER APPARATUS AND METHOD  
APPAREIL ET PROCEDE DE TRANSFERT DE SIGNAL VIDEO NUMERIQUE EN LIGNE**

Application: WO 2001US11124 20010405 (PCT/WO US0111124)

**21/ AN,AZ,TI/ 12 (Item 12 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00802534

**ANY-TO-ANY COMPONENT COMPUTING SYSTEM  
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE**

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

**21/ AN,AZ,TI/ 13 (Item 13 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00784184

**A SYSTEM, METHOD FOR FIXED FORMAT STREAM COMMUNICATION IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE POUR FLUX DE FORMAT FIXE DANS UN ENVIRONNEMENT A CONFIGURATIONS DE SERVICES DE COMMUNICATION**

Application: WO 2000US24114 20000831 (PCT/WO US0024114)

**21/ AN,AZ,TI/ 14 (Item 14 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00784140

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE INTERFACE ADRESSABLE GLOBALEMENT**

Application: WO 2000US24198 20000831 (PCT/WO US0024198)

**21/ AN,AZ,TI/ 15 (Item 15 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00761424

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATI ON D'UNE TECHNIQUE**

Application: WO 2000US14458 20000524 (PCT/WO US0014458)

**21/ AN,AZ,TI/ 16 (Item 16 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00484627

**INTEGRATED BUSINESS SYSTEM FOR WEB BASED TELECOMMUNICATIONS MANAGEMENT  
SYSTEME D'ECHANGES COMMERCIAUX INTEGRES POUR LA GESTION DE TELECOMMUNICATIONS SUR LE WEB**

Application: WO 98US20170 19980925 (PCT/WO US9820170)

**21/ AN,AZ,TI/ 17 (Item 17 from file: 349)**

DIALOG(R)File 349:(c) 2009 WIPO/Thomson. All rts. reserv.

00234265

**SYSTEM FOR DIVIDING PROCESSING TASKS INTO SIGNAL PROCESSOR  
AND DECISION-MAKING MICROPROCESSOR INTERFACING  
SYSTEME DE SEPARATION DES TACHES DE TRAITEMENT EN TACHES POUR  
INTERFACAGE AVEC UN PROCESSEUR DE SIGNAUX ET UN  
MICROPROCESSEUR DE PRI SE DE DECISION**

Application: WO 92US8954 19921014 (PCT/WO US9208954)

**21/ 3,K/ 5 (Item 5 from file: 349)**  
DIALOG(R) File 349:PCT FULLTEXT  
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01542556

**METHODS AND SYSTEMS FOR PROVIDING ACCESS TO A COMPUTING ENVIRONMENT**  
**PROCEDES ET SYSTEMES DE FOURNITURE D'ACCES A UN ENVIRONNEMENT INFORMATIQUE**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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CROFT Richard Jason, Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, New South Wales, 2113, AU, AU (Residence), AU (Nationality),

LOW Anthony Edward, Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, New South Wales, 2113, AU, AU (Residence), AU (Nationality),

MAZZAFERRI Richard James, Citrix Systems Australasia R & D Pty Ltd., Level 3, 1 Julius Avenue, North Ryde, New South Wales, 2113, AU, AU (Residence), AU (Nationality),

Legal Representative:

LANZA John D (agent), Choate, Hall & Stewart, Two International Place, Boston, MA 02110, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200787558 A2 20070802 (WO 0787558)

Application: WO 2007US60963 20070124 (PCT/WO US2007060963)

Priority Application: US 2006761674 20060124; US 2006552315 20061024; US 2006559658 20061114; US 2006563958 20061128; US 2006563932 20061128; US 2007624394 20070118; US 2007624395 20070118; US 2007624396 20070118; US 2007624403 20070118; US 2007624402 20070118

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM GT HN HR HU ID IL IN IS JP KE KG KM KN  
KP KR KZ LA LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MY MZ NA NG NI  
NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SK SL SM SV SY TJ TM TN TR TT  
TZ UA UG US UZ VC VN ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL  
PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 157956

International Patent Class (v8 + Attributes)  
IPC + Level Value Position Status Version Action Source Office:  
\*G06F-0009/455\*...

...EP  
\*G06F-0009/50\*...  
Fulltext Availability:  
Detailed Description  
Claims

#### Detailed Description

... be done manually or automatically via policies or preferences or through a learning process by \*monitoring\* a user's behavior over time.

...is available to a user of the client system. In another embodiment, the accessed data \*transmitted\* to the client system are displayable at the client system as icons in a graphical...

...display of computing environment images available to the client system, and the created page is \*transmitted\* to the client system.

In another aspect, in a network including a client system and a plurality of servers storing computing environments, a server includes a broker module, a \*transmitter\*, a \*receiver\*, and a \*transceiver\*. The broker module accesses collected data regarding computing environments and determines, for each computing environment...

...system. The receiver receives a request to access one of the available computing environments. The \*transceiver\* provides a connection between the client system and a virtual machine providing the requested computing...

...created responsive to the collected information and a web page template.

In still another embodiment, \*transceiver\* provides a connection between the client system and a virtual machine providing the requested computing...

...local operating system forms the local desktop environment. In yet another aspect, the local agent \*detects\* an attribute change in one of the first local window and the second local window...

...window is formed in the local desktop environment, the second window displaying the graphical data \*received\* from the third virtual channel in accordance with the window attribute data received from the...



< removed unnecessary information >

Claim

23. The apparatus of claim 15, wherein the identification component further comprises a \*transceiver\* receiving an identification of a user of the client machine and transmitting the identification of...

24. The apparatus of claim 15, wherein the identification component further comprises a \*transceiver\* receiving an identification by a user of the client machine of a type of computing...

25. The apparatus of claim 15, wherein the identification component further comprises a \*transceiver\* receiving an identification by a user of the client machine of a type of virtual...

26. The apparatus of claim 15, wherein the identification component further comprises a \*transceiver\* receiving an identification of a type of computing environment requested and transmitting the identification of

< removed unnecessary information >

98. The method of claim 95, wherein the local windows exhibit window attribute...  
...forming the local desktop environment, the local agent periodically polling the local operating system to \*detect\* an attribute change in the local window, wherein the local agent transmits a message to...

...the steps of: polling a local operating system associated with the local desktop environment to \*detect\* an attribute change in the local window and transmitting a message to the remote desktop environment indicative of the \*detected\* attribute change.

110. The method of claim 107, wherein the local window exhibits window attribute...hypervisor providing access to hardware resources required by the computing environment, the apparatus comprising: a \*transceiver\* receiving credentials associated with a user of a client machine, enumerating a plurality of resources...

**21/3,K/10 (Item 10 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00858327

**TRANSACTION SYSTEM  
SYSTEME DE TRANSACTION**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Legal Representative:

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Dublin 4, IE,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200190972 A2 20011129 (WO 0190972)  
Application: WO 20011E69 20010522 (PCT/WO IE0100069)  
Priority Application: IE 2000412 20000525

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10157

Main International Patent Class (v7): \*G06F-017/60\*

Fulltext Availability:

Detailed Description

Detailed Description

... table. All information within the factor column is lost. The  
administrative tool 28 will automatically \*detect\* and handle duplicate  
table entries that might result from a delete operation.

Changing Margin Effect - Adjustment versus Override

Margins \*retrieved\* from a \*tier\* (other than the \*system\* tier) can be  
either added to the previously calculated current \*client\* \*rate\* or can  
override a previously calculated margin. The administrator may specify on  
a per table...

**21 / 3,K/ 11 (Item 11 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00844691 \*\* Image available\*\*

**ONLINE DIGITAL VIDEO SIGNAL TRANSFER APPARATUS AND METHOD  
APPAREIL ET PROCEDE DE TRANSFERT DE SIGNAL VIDEO NUMERIQUE EN LIGNE**

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LAKAMP Brian David, 18131 Kingsport Drive, Malibu, CA 90265, US,  
SPAULDING Bryan Gentry, 55 Santa Clara Avenue, San Francisco, CA 94127, US,  
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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200178367 A2-A3 20011018 (WO 0178367)

Application: WO 2001US11124 20010405 (PCT/WO US0111124)

Priority Application: US 2000195870 20000407; US 2000603805 20000626

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 13856

...International Patent Class (v7): \* G06F-003/00\* ...

...\* G06F-013/00\*

Fulltext Availability:  
Detailed Description  
Claims

#### Detailed Description

... attempts to bypass the encryption key within the movie file, the Archive Management System may \*detect\* such abuse and may override other file management - 21 software on the user's storage...

#### Claim

... production of a user-perceptible form of the selected content when conditions defined by the \*access\* \*level\* \*information\* are not met; and \*charging\* a license \*fee\* to a \*user\* of the network enabled device based on a license access level.

**21 / 3,K/ 16 (Item 16 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00484627

#### **INTEGRATED BUSINESS SYSTEM FOR WEB BASED TELECOMMUNICATIONS MANAGEMENT**

#### **SYSTEME D'ECHANGES COMMERCIAUX INTEGRES POUR LA GESTION DE TELECOMMUNICATIONS SUR LE WEB**

Patent Applicant/ Assignee:

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DeROSE Eric,  
GONZALES Mark N,  
JAMES Angela R,  
LEVY Lynne,  
TUSA Michael,

Inventor(s):

BARRY B Reilly,  
CHODORONEK Mark A,  
DeROSE Eric,  
GONZALES Mark N,  
JAMES Angela R,  
LEVY Lynne,  
TUSA Michael,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9915979 A1 19990401  
Application: WO 98US20170 19980925 (PCT/WO US9820170)  
Priority Application: US 9760655 19970926  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AU BR CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
Publication Language: English  
Fulltext Word Count: 88075

Main International Patent Class (v7): \* G06F-013/00\*

Fulltext Availability:  
Detailed Description  
Claims

#### Detailed Description

... alone applications including: a Traffic view system enabling customers to perform real-time network traffic \* monitoring\* of their toll-free networks, and obtain near-real time call detail data and reports...for command and control of network switching; BroadbandView, Broadband SNMP (previousl H erScope) and Event \* Monitor\* (previously Fault Manager for network performance and alarm data; Service Inquiry (preiously Direct Dis atch)for trouble ticket management; Real-Time \* Monitor\* @or near real time call detail data; ClientView for invoice data.

Limited interactive toll free...one or more Intranet application services over an Internet/Intranet network; 3) a real-time \* monitoring\* system enabling a customer to \* monitor\* call detail statistics and call detail data pertaining to their special service network usage, e...

#### < removed unnecessary information >

94 The integrated and secure system for conducting business over the public Internet as...  
...real time with respect to the customer's switched communications connections by a real time \* monitor\* application.

95 The integrated and secure system for conducting business over the public Internet as...

#### **IV. Text Search Results from Dialog**

##### **A. NPL Files, Abstract**

##### **Bibliographic NPL files - 1**

? show files;ds

File 471:New York Times Fulltext 1980-2009/Apr 13

(c) 2009 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 Gale/Cengage

File 164:Allied & Complementary Medicine 1984-2009/Apr

(c) 2009 BLHCIS

File 474:New York Times Abs 1969-2009/Apr 12

(c) 2009 The New York Times

File 475:Wall Street Journal Abs 1973-2009/Apr 11

(c) 2009 The New York Times

File 155:MEDLINE(R) 1950-2009/Apr 09

(c) format only 2009 Dialog

File 35:Dissertation Abs Online 1861-2009/Mar

(c) 2009 ProQuest Info&Learning

File 65:Inside Conferences 1993-2009/Apr 09

(c) 2009 BLDSC all rts. reserv.

File 91:MANTIS(TM) 1880-2008/Aug

2001 (c) Action Potential

File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Feb

(c) 2009 The HW Wilson Co.

File 144:Pascal 1973-2009/Apr W1

(c) 2009 INIST/CNRS

File 45:EMCare 2009/Apr W1

(c) 2009 Elsevier B.V.

Set Items Description

S1 1258949 REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING  
OR CONSTANT??(2N)UPDAT??? OR LIVE

S2 1258949 REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING  
OR CONSTANT??(2N)UPDAT??? OR LIVE

S3 269204 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-  
RANSPOND?? OR TRANSCIEVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-  
TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING -  
OR TRANSDUC? OR DETECT???

S4 37523 IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-  
ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?-  
) (2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-  
R?) (2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR???

S5 316142 PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR  
COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES  
OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-  
ICES OR INVOICED OR RATE OR RATES

S6 292506 USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-  
IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-  
RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR  
RECIPIENT OR RECIPIENTS

S7 2722 (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-  
EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETR-  
IEV???) (2N) (LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GR-  
ADE OR GRADES)

S8 795539 NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR IN-  
FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR  
REPORTS OR RESULT OR RESULTS OR SYSTEM

S9 555 S2(10N)(S3(5N)S4)

S10 14733 S5(5N)S6

S11 133 S7(5N)S8

S12 0 S10(10N)S11

S13 0 S9(S)S12

S14 0 S10(10N)S11

S15 0 S10(S)S11

S16 24791 S5(10N)S6

S17 221 S7(10N)S8

S18 0 S16(20N)S17

S19 4 S16 AND S17

S20 1 S2(S)S3(S)S4(S)S5(S)S6(S)S7(S)S8

S21 40 S2(S)S3(S)S5(S)S7(S)S8

S22 360 S2 AND S3 AND S5 AND S7 AND S8

S23 0 S9(S)S22

S24 7 S10(S)S22

S25 14 S11(S)S22

S26 59 S21 OR S24 OR S25

S27 1 S20 NOT (PY> 2000 OR PD= 20000830:20001231)

**27/3,K/1 (Item 1 from file: 155)**

DIALOG(R)File 155:MEDLINE(R)

(c) format only 2009 Dialog. All rts. reserv.

11679200 PMID: 8578012

**Lung function changes and exercise-induced ventilatory responses to  
external resistive loads in normal subjects.**

Wassermann K; Gitt A; Weyde J; Eckel H E

Medical Department III, University of Cologne, Germany.

Respiration; international review of thoracic diseases (SWITZERLAND)

1995, 62 (4) p177-84, ISSN 0025-7931--Print Journal Code: 0137356

Publishing Model Print

Document type: Clinical Trial; Journal Article; Randomized Controlled

Trial

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... the larynx and trachea. Among all conventional lung function values, PEF and, to a certain \*degree\*, PIF, \*seem\* to be the best suitable follow-up parameters to assess airway mechanics before and after...

... involving surface areas of no more than 50 mm<sup>2</sup> can be overcome using adequate respiratory \*compensation\* . But any additional narrowing below this limit will \*result\* in hypoventilation, inappropriate oxygen uptake and retention of CO<sub>2</sub>. Thus, experimental evidence indicates that laryngotracheal...



## Bibliographic NPL files - 2

? show files;ds

File 256: TecInfoSource 82-2009/Dec

(c) 2009 Info.Sources Inc

File 431: MediConf: Medical Con. & Events 1998-2004/Oct B2

(c) 2004 Dr. R. Steck

File 5: Biosis Previews(R) 1926-2009/Apr W1

(c) 2009 The Thomson Corporation

File 24: CSA Life Sciences Abstracts 1966-2009/Jul

(c) 2009 CSA.

File 136: BioEngineering Abstracts 1966-2007/Jan

(c) 2007 CSA.

File 6: NTIS 1964-2009/Apr W2

(c) 2009 NTIS, Intl Cpyrght All Rights Res

File 2: INSPEC 1898-2009/Apr W1

(c) 2009 Institution of Electrical Engineers

File 73: EMBASE 1974-2009/Apr 09

(c) 2009 Elsevier B.V.

File 34: SciSearch(R) Cited Ref Sci 1990-2009/Apr W1

(c) 2009 The Thomson Corp

File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 2006 The Thomson Corp

File 23: CSA TECHNOLOGY RESEARCH DATABASE 1963-2009/MAR

(c) 2009 CSA.

File 8: Ei Compendex(R) 1884-2009/Mar W5

(c) 2009 Elsevier Eng. Info. Inc.

Set Items Description

S1 2926102 REALTIME OR (REAL OR ACTUAL)() TIME OR CONTINUOUS OR ONGOING  
OR CONSTANT??(2N) UPDAT??? OR LIVE

S2 11294123 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO() TELEMET? OR T-  
RANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N) RECEIV? OR TELEMONI-  
TOR??? OR TELESENS?R? OR MEDICAL() DEVICE OR SENSE OR SENSING -  
OR TRANSDUC? OR DETECT???

S3 1548519 IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-  
ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?-  
(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-  
R?)(2W)(ABDOMEN? OR BODY) OR INTRA() CORPORA???

S4 10651517 PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR  
COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES  
OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-  
ICES OR INVOICED OR RATE OR RATES

S5 10861395 USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-  
IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-  
RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR  
RECIPIENT OR RECIPIENTS

S6 74080 (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-

EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV??? (2N) (LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GRADE OR GRADES)

S7 1728 S1(10N)(S2(5N)S3)

S8 327386 S4(5N)S5

S9 0 S6(5N)S7

S10 12960335 ACCESS OR LOOK??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV??? OR LEVEL

S11 37 S7(5N)S10

S12 1 S8 AND S11

S13 2 S1(S)S2(S)S3(S)S4(S)S5(S)S6

S14 3 S7(S)(S4(5N)S10)

S15 298483 S4(5N)S10

S16 111 S1(S)S2(S)S3(S)S15

S17 18 S1(10N)S2(10N)S3(10N)S15

S18 32 (S1(10N)S2(10N)S3)(S)S15

S19 44 S17 OR S18

S20 19 S19 NOT (PY> 2000 OR PD= 20000830:20001231)

S21 7 RD (unique items)

S22 68 S16 NOT S19

S23 23 S22 NOT (PY> 2000 OR PD= 20000830:20001231)

S24 14 RD (unique items)

**24/ 6/ 1 (Item 1 from file: 5)**

15313565 BIOSIS NO.: 200000031878

**Fertilizing ability of DNA-damaged spermatozoa**

1999

**24/ 6/ 2 (Item 2 from file: 5)**

15066023 BIOSIS NO.: 199900325683

**Long-term systemic administration of human recombinant interleukin-1 beta induces a dose-dependent fall in circulating parathyroid hormone in rats**

1999

**24/ 6/ 3 (Item 3 from file: 5)**

13734478 BIOSIS NO.: 199799368538

**Real-time measurement of electrically evoked extracellular dopamine in the striatum of freely moving rats**

1997

**24/ 6/ 4 (Item 4 from file: 5)**

13573021 BIOSIS NO.: 199699207081

**Suppression in the secretion of follicle-stimulating hormone and luteinizing hormone, and ovarian follicle development in heifers**

continuously infused with a gonadotropin-releasing hormone agonist  
1996

**24/ 6/ 5 (Item 5 from file: 5)**

12794407 BIOSIS NO.: 199598262240

**Administration of porcine somatotropin by sustained-release implant:**

**Growth, carcass, and sensory responses in crossbred white and genetically lean and obese boars and gilts**  
1995

**24/ 6/ 6 (Item 1 from file: 6)**

12354831 NTIS Accession Number: N20050181960/XAB

**Embedded Web Technology: Internet Technology Applied to Real-Time System Control**

Apr 1998

**24/ 6/ 7 (Item 1 from file: 2)**

06595227 INSPEC Abstract Number: B9707-7230-051, C9707-3240N-002

**Title: A high-performance, dynamically-compensated smart sensor system**

Publication Date: 1996

Copyright 1997, IEE

**24/ 6/ 8 (Item 2 from file: 2)**

03343394 INSPEC Abstract Number: B84061807

**Title: Technology and the diabetic patient**

Publication Date: Sept. 1984

**24/ 6/ 9 (Item 3 from file: 2)**

0000158222 INSPEC Abstract Number: 1916B00317

**Title: Darien radio station of the U.S. navy**

Publication Date: Feb. 1916

Copyright 2004, IEE

**24/ 6/ 10 (Item 1 from file: 73)**

0077817934 EMBASE No: 1999304262

**Epidemiological, structural and economic aspects of renal replacement care in Germany**

Epidemiologische, strukturelle und ökonomische aspekte der versorgung mit nierenersatztherapie in Deutschland

September 8, 1999

**24/ 6/ 11 (Item 2 from file: 73)**

0075942971 EMBASE No: 1994363308

**Initial clinical experience with a wearable controller for the Novacor left ventricular assist system**

July 1, 1994

**24/ 6/ 12 (Item 1 from file: 34)**

01781160 Genuine Article#: JA689 Number of References: 19

**Title: IDEAL COMPLETION AND STONE REPRESENTATION OF IDEAL-DISTRIBUTIVE ORDERED SETS (Abstract Available)**

**24/ 6/ 13 (Item 2 from file: 34)**

01754807 Genuine Article#: HY544 Number of References: 0

**Title: A UNIVERSAL ROBOT CONTROL-SYSTEM (URCS) BASED ON THE TUNIS MULTI PROCESSOR (Abstract Available)**

**24/ 6/ 14 (Item 1 from file: 23)**

0008888636 IP ACCESSION NO: 200804-71-291789; 200804-61-302172; 2008278868; A08-99-290759

**Method and apparatus for controlling bath level and measurement of bath characteristics**

**24/ 3,K/ 6 (Item 1 from file: 6)**

DIALOG(R)File 6:NTIS

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2354831 NTIS Accession Number: N20050181960/XAB

**Embedded Web Technology: Internet Technology Applied to Real-Time System Control**

Daniele, C. J.

NASA Lewis Research Center

Corp. Source Codes: 888888888

Apr 1998 3p

Languages: English

Journal Announcement: USGRDR0621; STAR4406

Text in English. Publicly available Unlimited. CASI.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)605-6900; and email at orders@ntis.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A01

... Lewis Research Center is developing software tools to bridge the gap between the traditionally non-\*real\*-\*time\* Internet technology and the \*real\*-\*time\*, \*embedded\* -controls environment for space applications. Internet technology has been expanding at a phenomenal \*rate\*. The simple World Wide Web \*browsers\* (such as earlier versions of Netscape, Mosaic, and Internet Explorer) that resided on personal computers...

... thereby providing platform independence. In contrast, the development of software to interact with a microprocessor (\*embedded\* controller) that is used to \*monitor\* and control a space experiment has generally been a unique development effort. For each experiment...

...expanding technology as new products are developed. This approach led to the development of the \*Embedded\* Web Technology (EWT) program at Lewis, which has the potential to significantly reduce software development...

**24/ 3,K/ 7 (Item 1 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2009 Institution of Electrical Engineers. All rts. reserv.

06595227 INSPEC Abstract Number: B9707-7230-051, C9707-3240N-002

**Title: A high-performance, dynamically-compensated smart sensor system**

Author(s): Jacobsen, E.; Baum, J.

Author Affiliation: Semicond. Products Sector, Motorola Inc., Phoenix, AZ, USA

Conference Title: Proceedings Sensors Expo Anaheim p.43-9

Publisher: Helmers Publishing, Peterborough, NH, USA

Publication Date: 1996 Country of Publication: USA 431 pp.

Material Identity Number: XX96-01466  
Conference Title: Proceedings of Conference on Sensors and Systems  
Conference Sponsor: Sensors Magazine  
Conference Date: 16-18 April 1996 Conference Location: Anaheim, CA, USA  
Language: English  
Subfile: B C  
Copyright 1997, IEE

**Abstract:** Three \*sensor\* calibration/compensation techniques have been discussed. The first technique, hardware calibration, uses a customized amplifier to eliminate \*sensor\*-to-\*sensor\* variations. The second technique, fixed-hardware interface with \*open\*-loop software \*compensation\* , uses fixed-value system circuitry that is designed such that the \*sensor\*'s dynamic signal over all \*sensor\*-to-\*sensor\* and temperature variations will remain within the A/D's window. The third technique, dynamic compensation, incorporates a closed-loop circuit topology to dynamically compensate the \*sensor\* signal (both the \*sensor\*'s offset and sensitivity are dynamically adjusted to maintain them at their desired levels). Since the \*sensor\* signal is compensated in \*real\*-time\* , no headroom is required for \*sensor\*-to-\*sensor\* nor temperature variations in the system. Finally, in addition to the dynamic compensation, the system incorporates "smart \*sensor\*" features with the \*embedded\* microcontroller. These smart \*sensing\* functions include software calibration and temperature compensation (dynamic compensation), in-field recalibration capability, self-test and self-diagnostic features, dynamic zero (tare adjust), \*transducer\* electronic data sheet (TEDS), and serial communications interface.

**24/ 3,K/ 8 (Item 2 from file: 2)**

DIALOG(R)File 2:INSPEC

(c) 2009 Institution of Electrical Engineers. All rts. reserv.

03343394 INSPEC Abstract Number: B84061807

**Title: Technology and the diabetic patient**

Author(s): Pickup, J.C.; Rothwell, D.

Author Affiliation: Dept. of Chem. Pathology, Guy's Hospital Medical School, London, UK

Journal: Medical & Biological Engineering & Computing vol.22, no.5 p.385-400

Publication Date: Sept. 1984 Country of Publication: UK

CODEN: MBECDY ISSN: 0140-0118

U.S. Copyright Clearance Center Code: 0140-0118/84\$2.00+0.00

Language: English

Subfile: B

...Abstract: delivery systems are being developed which seek more closely to mimic nondiabetic insulin secretion patterns. \*Continuous\* infusion of insulin from a pump is a key strategy which allows constant but variable

dosage \*rates\* either in \*open\*-loop mode with pre-set basal levels and prandial boosts activated by the patient, or with \*continuous\* automatic glucose \*sensing\* and feedback control of insulin or glucose infusion rates (the artificial endocrine pancreas). The intravenous...

... delivery are being explored but most clinical and experimental experience has been with open loop \*continuous\* subcutaneous insulin infusion (CSII) using a portable pump, worn outside the body. Totally \*implantable\* infusion pumps are at an early stage of clinical testing. A reliable \*implantable\* glucose \*sensor\* is not yet available but several approaches to the problem are under active investigation.

**24/ 3,K/ 10 (Item 1 from file: 73)**

DIALOG(R)File 73:EMBASE

(c) 2009 Elsevier B.V. All rts. reserv.

0077817934 EMBASE No: 1999304262

**Epidemiological, structural and economic aspects of renal replacement care in Germany**

Epidemiologische, strukturelle und ökonomische aspekte der versorgung mit nierenersatztherapie in Deutschland

Kupsch S.; Kern A.O.; Beske F.

Inst. Gesundheits-System-Forschung, Weimarer Strasse 8, D-24106 Kiel, Germany

CORRESP. AUTHOR/AFFIL: Beske F.: Inst. Gesundheits-System-Forschung, Weimarer Strasse 8, D-24106 Kiel, Germany

Gesundheitsökonomie und Qualitätsmanagement ( Gesundh.ökon. Qual.manage.)

(Germany) September 8, 1999, 4/4 (113-122)

CODEN: GEQUF ISSN: 1432-2625

DOCUMENT TYPE: Journal; Review RECORD TYPE: Abstract

LANGUAGE: German SUMMARY LANGUAGE: English; German

NUMBER OF REFERENCES: 26

...providers could be adjusted. The remuneration of all providers is almost completely based on flat \*rates\* negotiated on a regional \*level\* between providers and statutory health insurance funds. Harmonisation of reimbursement arrangements could lead to more...

**24/ 3,K/ 11 (Item 2 from file: 73)**

DIALOG(R)File 73:EMBASE

(c) 2009 Elsevier B.V. All rts. reserv.

0075942971 EMBASE No: 1994363308

**Initial clinical experience with a wearable controller for the Novacor left ventricular assist system**

Miller P.J.; Billich T.J.; LaForge D.H.; Lee J.; Naegeli A.; Ramasamy N.;

Jassawalla J.S.; Portner P.M.

Biomedical Engineering, Novacor Division, Baxter Healthcare Corporation,

7799 Pardee Lane, Oakland, CA 94621, United States  
CORRESP. AUTHOR/AFFIL: Miller P.J.: Biomedical Engineering, Novacor  
Division, Baxter Healthcare Corporation, 7799 Pardee Lane, Oakland, CA  
94621, United States

ASAIO Journal ( ASAIO J. ) (United States) July 1, 1994, 40/3  
(M465-M470)  
CODEN: AJOU E ISSN: 1058-2916  
DOCUMENT TYPE: Journal; Article RECORD TYPE: Abstract  
LANGUAGE: English SUMMARY LANGUAGE: English  
NUMBER OF REFERENCES: 10

...native heart. Main and reserve rechargeable power packs, each incorporating a 'smart' monitoring circuit with \*charge\* - \*level\* display and alarm, are capable of supporting the pump for as long as 7 hr. An LVAS \*monitor\* can be connected to the controller for device \*monitoring\* and adjustment or as a power supply in lieu of the main power pack. Clinical...

...were able to move freely within and outside the hospital. Recipients could readily switch between \*monitored\* and untethered operation and could manage power pack replacement and recharging.



## B. NPL Files, Full-Text

### Full text NPL files - 1

? show files;ds

File 20:Dialog Global Reporter 1997-2009/Apr 14

(c) 2009 Dialog

| Set | Items    | Description   |
|-----|----------|---|
| S1  | 4648807  | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE   |
| S2  | 5506807  | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-RANSPOD?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                    |
| S3  | 544154   | IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-R?)(2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR??? |
| S4  | 16581559 | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-ICES OR INVOICED OR RATE OR RATES            |
| S5  | 6233075  | USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS                      |
| S6  | 158466   | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETR-IEV???) (2N) (LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GR-ADE OR GRADES)                             |
| S7  | 29848590 | NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR IN-FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM  |
| S8  | 475      | S1(10N)(S2(5N)S3)   |
| S9  | 343566   | S4(5N)S5  |
| S10 | 9721     | S6(5N)S7  |
| S11 | 22       | S9(10N)S10  |
| S12 | 0        | S8(S)S11  |
| S13 | 314      | S4(10N)S5(10N)S6(10N)S7   |
| S14 | 0        | S8(2S)S13   |
| S15 | 1256     | S2(S)(S1 OR S3)(S)S4(S)S6   |
| S16 | 1        | S8(S)S15  |
| S17 | 113      | S9(S)S15  |
| S18 | 80       | S10(S)S15   |

S19 73 S9(10N)S15  
 S20 32 S10(10N)S15  
 S21 105 S16 OR S19 OR S20  
 S22 15 S21 NOT (CONFERENCE())CALL OR (FIRST OR 1ST OR SECOND OR 2ND  
 OR THIRD OR 3RD OR FOURTH OR 4TH OR FINAL OR PRELIMINARY OR -  
 INTERIM())(QUARTER OR RESULTS) OR QUARTERLY OR ANNUAL()REPORT  
 OR (8 OR 10)()(K OR Q) OR 8K OR 8Q OR 10K OR 10Q OR WEBCAST OR  
 WEBINAR)  
 S23 0 S22 NOT (PY> 2000 OR PD= 20000830:20001231)  
 S24 529 S15 NOT (CONFERENCE())CALL OR (FIRST OR 1ST OR SECOND OR 2ND  
 OR THIRD OR 3RD OR FOURTH OR 4TH OR FINAL OR PRELIMINARY OR -  
 INTERIM())(QUARTER OR RESULTS) OR QUARTERLY OR ANNUAL()REPORT  
 OR (8 OR 10)()(K OR Q) OR 8K OR 8Q OR 10K OR 10Q OR WEBCAST OR  
 WEBINAR)/TI  
 S25 12 S24 NOT (PY> 2000 OR PD= 20000830:20001231)  
 S26 12 RD (unique items)

**26/ 6/ 1**

11186389

# **E-lectrifying the Auto Industry**

**Old economy patriarchs motor into the new economy arena.**

January 06, 2000

WORD COUNT: 1876

**26/ 6/ 2**

07925152 (USE FORMAT 7 OR 9 FOR FULLTEXT)

# **FranceNet Chooses Micromuse's Netcool Software to Manage Critical Application Services**

October 26, 1999

WORD COUNT: 749

**26/ 6/ 3**

05694131 (USE FORMAT 7 OR 9 FOR FULLTEXT)

# **Digital Courier Technologies, Inc. Announces Completion Of Secure-Bank.com Acquisition**

June 10, 1999

WORD COUNT: 544

**26/ 6/ 4**

05094423

# **IRT Computimes: Home users warned of new CIH virus**

April 26, 1999

WORD COUNT: 1176

**26/ 6/ 5**

03178230 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Zoom Ships Full-Color Live-Motion USB Video Camera**

October 21, 1998

WORD COUNT: 482

**26/ 6/ 6**

03093538

**HP Adds 450MHz Pentium II Xeon-Based Systems to HP Kayak PC Workstation Family; Powerful HP Kayak XU PC Workstation Continues to Lead Industry in Windows NT Performance**

October 13, 1998

WORD COUNT: 832

**26/ 6/ 7**

03082864

**HP Offers CMOS Image Sensors for Digital Still and PC Video Cameras**

October 12, 1998

WORD COUNT: 889

**26/ 6/ 8**

03078655

**Planar Display Solutions and NCD to Co-Develop a New Thin Client Product Line for the Healthcare Market**

October 12, 1998

WORD COUNT: 882

**26/ 6/ 9**

03039385

**Fitch IBCA Lowers Ratings on Four SubPrime Home Equity Lenders; On Alert - Fitch IBCA -**

October 07, 1998

WORD COUNT: 1128

**26/ 6/ 10**

03004432

**EnviroRanger Makes "Smart" Lift Station Network Affordable; Milltronics' Solution Meets Regulatory Guidelines for Overflow Reporting**

October 05, 1998

WORD COUNT: 553

**26/ 6/ 11**

02887047

**Avesta Technologies | PnetWATCHER Gains Cisco Management Connection**

September 22, 1998

WORD COUNT: 655

**26/ 6/ 12**

02808068

**Hacked New York Times Web Site Reveals Increasing Need for Ongoing Security Measures**

September 14, 1998

WORD COUNT: 756

**26/ 3,K/ 2**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2009 Dialog. All rts. reserv.

07925152 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**FranceNet Chooses Micromuse's Netcool Software to Manage Critical Application Services**

BUSINESS WIRE

October 26, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 749

... Agreement data relating to their sites, including views of availability, speed of response and hit \*rate\*.

**26/ 3,K/ 8**

DIALOG(R)File 20:Dialog Global Reporter  
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03078655

**Planar Display Solutions and NCD to Co-Develop a New Thin Client Product Line for the Healthcare Market**

BUSINESS WIRE

October 12, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 882

...are available for a variety of space-constrained settings. "Windows CE is quickly becoming the \*embedded\* systems development platform of choice for the healthcare industry," stated Jim Stuart, healthcare business development...

... a division of Planar Systems, sells point-of-care, flat panel display computers, full-color \*monitors\* , multi-color and monochrome electroluminescent \*monitors\* , and flat panel terminals throughout the United States. All products are available with innovative mounting...

... and market acceptance risk, the effect of economic conditions, the impact of competitive products and \*pricing\* , product development, commercialization and technological difficulties, capacity and supply constraints or difficulties, the results of...

**26/ 3,K/ 11**

DIALOG(R)File 20:Dialog Global Reporter  
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02887047

**Avesta Technologies | PnetWATCHER Gains Cisco Management Connection**  
PR NEWSWIRE

September 22, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 655

... software solutions, and can send SNMP trap messages to any platform, SNMP manager or framework. \*Pricing\* and Availability IPnetWATCHER \*pricing\* starts at \$5,000 for 40 nodes and up to 6 simultaneous browser clients. It...

## Full text NPL files - 2

? show files;ds

File 634:San Jose Mercury Jun 1985-2009/Apr 10

(c) 2009 San Jose Mercury News

File 610:Business Wire 1999-2009/Apr 02

(c) 2009 Business Wire.

File 613:PR Newswire 1999-2009/Apr 14

(c) 2009 PR Newswire Association Inc

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 1463227 | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE   |
| S2  | 842754  | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                   |
| S3  | 236686  | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE   |
| S4  | 842754  | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                   |
| S5  | 50709   | IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMBED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIOR?)(2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR??? |
| S6  | 389160  | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVOICES OR INVOICED OR RATE OR RATES           |
| S7  | 382504  | USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPATIENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PARTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS                      |
| S8  | 6565    | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEASE??? OR VIEW?? OR BROWS??? OR RETRIEV???)(2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GRADE OR GRADES)                               |
| S9  | 769151  | NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR INFO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM   |
| S10 | 411     | S3(10N)(S4(5N)S5)   |
| S11 | 21608   | S6(5N)S7  |

S12 1244 S8(5N)S9  
 S13 2 S11(10N)S12  
 S14 0 S10(S)S13  
 S15 12576 S2(S)(S1 OR S3)(S)S4(S)S6  
 S16 18 S10(S)S15  
 S17 671 S11(S)S15  
 S18 2 S12(S)S17  
 S19 21 S12(S)S15  
 S20 655 S11(10N)S15  
 S21 10305 S2(10N)(S1 OR S3)(10N)S4(10N)S6  
 S22 559 S11(S)S21  
 S23 5871 S2(5N)(S1 OR S3)(5N)S4(5N)S6  
 S24 265 S11(5N)S23  
 S25 39 S16 OR S18 OR S19  
 S26 4 S17(S)(S10 OR S12)  
 S27 39 S25 OR S26  
 S28 4 S27 NOT (PY> 2000 OR PD= 20000830:20001231)  
 S29 4 RD (unique items)

**29/ 6/ 1 (Item 1 from file: 610)**

00126983 19991026299B1060 (USE FORMAT 7 FOR FULLTEXT)

**FranceNet Chooses Micromuse's Netcool Software to Manage Critical Application Services**

Tuesday, October 26, 1999 06:58 EDT

WORD COUNT: 644

**29/ 6/ 2 (Item 1 from file: 813)**

1326742 MNTU013

**Medtronic Announces Two Major Milestones In Its Effort To Treat Patients With Heart Failure**

DATE: August 18, 1998

WORD COUNT: 838

**29/ 6/ 3 (Item 2 from file: 813)**

0824654

**Your personal computer, with a camera poised on top of the monitor, could be the long-promised videophone. And when you leave the house, pocket-size devices receiving signals from satellites may help you navigate where you are going.**

WORD COUNT: 1,424

**29/ 6/ 4 (Item 3 from file: 813)**

0802337 LA028



**CARAVELLE NETWORKS CORP. LAUNCHES CARAVELLE WATCHER NETWORK  
MANAGEMENT FOR  
UNDER \$200 U.S. - THE 2ND GENERATION IS HERE!**

DATE: March 28, 1995  
WORD COUNT: 368

**29/ 3,K/ 2 (Item 1 from file: 813)**

DIALOG(R)File 813:PR Newswire

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1326742

MNTU013

**Medtronic Announces Two Major Milestones In Its Effort To Treat Patients With Heart Failure**

DATE: August 18, 1998 10:02 EDT WORD COUNT: 838

Medtronic Chronicle \*Implantable\* Hemodynamic \*Monitor\*

The Chronicle system is designed to provide physicians with \*continuous\* , quantitative information on the cardiac function of the patient and to indicate changes in the...

... or hospitalization. The new device is similar in appearance and implantation to a pacemaker. Its \*sensors\* \*monitor\* blood pressure inside the heart, heart \*rate\* and activity levels, and give the physician information to assist in tailoring the patient's...

**29/ 3,K/ 4 (Item 3 from file: 813)**

DIALOG(R)File 813:PR Newswire

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0802337

LA028

**CARAVELLE NETWORKS CORP. LAUNCHES CARAVELLE WATCHER NETWORK MANAGEMENT FOR  
UNDER \$200 U.S. - THE 2ND GENERATION IS HERE!**

DATE: March 28, 1995 13:04 EST WORD COUNT: 368

...solution, Caravelle WATCHER. Brilliant in its simplicity, Caravelle WATCHER is a revolutionary way to remotely \*monitor\* a LAN, WAN or MAN (Municipal area network). Caravelle has broken the \*pricing\* barrier by \*releasing\* their entry-\*level\* \*network\* \*monitoring\* and alerting product for under \$200 U.S. Whether managing a few devices, or hundreds of nodes, Caravelle WATCHER puts affordable, \*real\*-\*time\* \*monitoring\* and paging within the reach of all levels of network managers and administrators.

### Full text NPL files - 3

? show files;ds

File 369:New Scientist 1994-2009/Mar W5

(c) 2009 Reed Business Information Ltd.

File 370:Science 1996-1999/Jul W3

(c) 1999 AAAS

File 996:Newsroom 2000-2003

(c) 2008 Dialog

File 98:General Sci Abs 1984-2009/Apr

(c) 2009 The HW Wilson Co.

File 75:TGG Management Contents(R) 86-2009/Mar W2

(c) 2009 Gale/Cengage

| Set | Items    | Description  |
|-----|----------|--|
| S1  | 3634051  | REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE  |
| S2  | 4402908  | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                    |
| S3  | 477030   | IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMBED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER-)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIOR?) (2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR??? |
| S4  | 13268618 | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVOICES OR INVOICED OR RATE OR RATES            |
| S5  | 4734161  | USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPATIENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PARTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS                       |
| S6  | 128876   | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV???)(2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GRADE OR GRADES)                                 |
| S7  | 28483854 | IN- NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM  |
| S8  | 277      | S1(10N)(S2(5N)S3)  |
| S9  | 267282   | S4(5N)S5   |
| S10 | 7378     | S6(5N)S7   |
| S11 | 10       | S9(10N)S10   |
| S12 | 0        | S8(S)S11   |
| S13 | 19       | S2(10N)(S1 OR S3)(10N)S4(10N)S6  |
| S14 | 10       | S10(S)S13  |

S15 199 S2(S)(S1 OR S3)(S)S4(S)S6  
 S16 19 S10(S)S15  
 S17 28 S14 OR S16  
 S18 3 S17 NOT (PY> 2000 OR PD= 20000830:20001231)  
 S19 3 RD (unique items)

**19/ 3,K/ 1 (Item 1 from file: 370)**

DIALOG(R)File 370:Science

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00504666 (USE 9 FOR FULLTEXT)

**Estimating the Mass of Asteroid 253 Mathilde from Tracking Data During the NEAR Flyby**

Yeomans, D. K.; Barriot, J.-P.; Dunham, D. W.; Farquhar, R. W.; Giorgini, J. D.; Helfrich, C. E.; Konopliv, A. S.; McAdams, J. V.; Miller, J. K.; Owen, Jr., W. M.; Scheeres, D. J.; Synnott, S. P.; Williams, B. G.  
 D. K. Yeomans, J. D. Giorgini, C. E. Helfrich, A. S. Konopliv, J. K. Miller, W. M. Owen Jr., D. J. Scheeres, S. P. Synnott, B. G. Williams, Navigation and Flight Mechanics Section, Jet Propulsion Laboratory (JPL), California Institute of Technology, Pasadena, CA 91109, USA. ; J.-P. Barriot, Department of Terrestrial and Planetary Geodesy, Centre National d'Etudes Spatiales, Toulouse, France. ; D. W. Dunham, R. W. Farquhar, J. V. McAdams, Applied Physics Laboratory, Johns Hopkins University, Laurel, MD 20723, USA.

Science Vol. 278 5346 pp. 2106

Publication Date: 12-19-1997 (971219) Publication Year: 1997

Document Type: Journal ISSN: 0036-8075

Language: English

Section Heading: Reports

Word Count: 2857

(THIS IS THE FULLTEXT)

...and the stars would move by two pixels between the first and last exposure. The \*charge\*-coupled device chip in the MSI is a frame transfer device, and one-quarter ...field, where the stray light amounted to 550 +/- 6 DN. The increased background noise made \*detection\* more difficult and, in effect, raised the minimum detectable star brightness by about one magnitude...

...a possibility for large systematic errors in the flyby solution, errors that the OpNavs can \*detect\*. Once Mathilde was identified in OpNavs 2 to 6, it became clear that the spacecraft...of a trajectory correction maneuver, which occurred on 18 June, after which the tracking was \*continuous\* except for 1 hour near closest approach. During each pass, spacecraft Doppler was recorded and...

...The Doppler shift attributable to Mathilde's mass perturbation is evident in the spacecraft tracking \*data\*, given the \*level\* of accuracy \*seen\* in the \*data\* residuals (Fig. 2...

**19/ 3,K/ 2 (Item 1 from file: 996)**

DIALOG(R)File 996:Newsroom 2000-2003

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0049003834 151203RT

**Be prepared when meeting the relations Customer Relationship Management is the new buzzword on the street, but what is it all about and how does a company make it work? Dan Harrington offers a few handy, insightful tips to help marketers in their strategies**

PRECISION MARKETING

Monday, April 3, 2000

JOURNAL CODE: AKLJ LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Trade Journal ISSN: 0955-0836

WORD COUNT: 1,675

TEXT:

...you are going to store The information must all be integrated and have a 360 \*degree\* \*view\*, ie. all \*data\* can be viewed from anywhere in the system. This can only happen in a database...

...It must be able to traverse and integrate with all channels and it must be \*real\*-\*time\*. The decision making it will handle will be complex and the system must be powerful...

...that suit each customer personally. Recognising and responding to signals marketing agent The ability to \*detect\* the events which signal changes in customer behaviour and react in \*real\*-\*time\* to them is a strong business weapon. Whether a customer has changed address, paid in a large deposit or cancelled a deal, analysing and \*monitoring\* these changes provides the knowledge base upon which to make quick and timely business decisions. Sophisticated event \*detection\*, the ability to prioritise diverse communications within channels including the Web, call centres, ATMs, kiosks...

**19/ 3,K/ 3 (Item 2 from file: 996)**

DIALOG(R)File 996:Newsroom 2000-2003

(c) 2008 Dialog. All rts. reserv.

0005512337 14YC0E1J

**TRANSMISSION TWEAKING: Taking Satellite Network Performance to New Heights**

Peter J. Brown

VIA SATELLITE

Monday, January 10, 2000

JOURNAL CODE: ALDC LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Trade Journal ISSN: 1041-0643

WORD COUNT: 6,239

...It is routed normally, and it uses a rotating key system. This Irdeto conditional access \*system\* is not a conventional PID-\*level\* \*access\* control \*system\*," Kokaska says. "We have provided the integration hooks. All the subscriber management tools are ...router is, and they also have server farms so they want to generate high-bit-\*rate\* traffic. It does not matter if the traffic is unicast or multicast, TCP or UDP...

...that the issue of voice quality is a big part of achieving low customer churn \*rates\* for both the wireline and wireless telephony market," Hult says.

## Full text NPL files - 4

? show files;ds

File 149:TGG Health&Wellness DB(SM) 1976-2009/Mar W3

(c) 2009 Gale/Cengage

File 444:New England Journal of Med. 1985-2009/Dec W4

(c) 2009 Mass. Med. Soc.

File 9:Business & Industry(R) Jul/1994-2009/Apr 11

(c) 2009 Gale/Cengage

File 13:BAMP 2009/Apr 08

(c) 2009 Gale/Cengage

File 15:ABI/Inform(R) 1971-2009/Apr 11

(c) 2009 ProQuest Info&Learning

Set Items Description

- S1 1456321 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-RANSpond?? OR TRANSCIEVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???
- S2 407257 REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE
- S3 1456321 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-RANSpond?? OR TRANSCIEVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???
- S4 113617 IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER-)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-R?) (2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR???
- S5 865643 PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-ICES OR INVOICED OR RATE OR RATES
- S6 724907 USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS
- S7 35199 (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETR-IEV???) (2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GR-ADE OR GRADES)
- S8 1299748 NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR IN-FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM
- S9 283 S2(10N)(S3(5N)S4)
- S10 75974 S5(5N)S6
- S11 2788 S7(5N)S8
- S12 4 S10(10N)S11

S13 0 S9(S)S12  
 S14 633 S2(S)(S1 OR S3)(S)S4(S)S6  
 S15 1160 S5(5N)S7  
 S16 0 S14(S)S15  
 S17 2046 S5(10N)S7  
 S18 2 S14(S)S17  
 S19 264085 S5(7N)(S7 OR S8)  
 S20 71 S14(S)S19  
 S21 14 S20 NOT (PY> 2000 OR PD= 20000830:20001231)  
 S22 13 RD (unique items)

**22/ 6/ 1 (Item 1 from file: 149)**

01903125 SUPPLIER NUMBER: 61888317 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Syndrome of Inappropriate Antidiuretic Hormone Secretion: Recognition and Management.**

2000

WORD COUNT: 4510 LINE COUNT: 00436

**22/ 6/ 2 (Item 2 from file: 149)**

01725960 SUPPLIER NUMBER: 19911438 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Accuracy of levelling intraventricular collection drainage systems.**

1997

WORD COUNT: 4122 LINE COUNT: 00420

**22/ 6/ 3 (Item 3 from file: 149)**

01253825 SUPPLIER NUMBER: 08872008 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Surgical treatment of epilepsy.**

1990

WORD COUNT: 1401 LINE COUNT: 00166

**22/ 6/ 4 (Item 1 from file: 9)**

01375689 Supplier Number: 24037884

**Microsoft Announces Windows CE 2.0**

September 29, 1997

WORD COUNT: 481

**22/ 6/ 5 (Item 2 from file: 9)**

01361015 Supplier Number: 24002779

**PeopleSoft 7 To Be Intro'd Today, Web Client, 3-Tier Options**

August 25, 1997

WORD COUNT: 1029

**22/ 6/ 6 (Item 3 from file: 9)**



01284905 Supplier Number: 23930863  
**Toshiba Debuts New Digital Still Camera**  
June 16, 1997  
WORD COUNT: 615

**22/ 6/ 7 (Item 4 from file: 9)**  
00672120 Supplier Number: 23236698 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**ECHELON's LONWORKS WILL BE KEY TO CUTTING ELECTRICITY BILLS FOR UK HOUSEHOLDERS**  
June 28, 1995  
WORD COUNT: 1105

**22/ 6/ 8 (Item 5 from file: 9)**  
00538146 Supplier Number: 23009231 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**PEEK BUILDS UP TO PEAK PERFORMANCE AS LEADER IN THE TRAFFIC MANAGEMENT WORLD**  
January 26, 1994  
WORD COUNT: 1095

**22/ 6/ 9 (Item 1 from file: 13)**  
00557365 Supplier Number: 23981455 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**A New Approach to Telecoms Network Management**  
August 1997  
WORD COUNT: 2024

**22/ 6/ 10 (Item 1 from file: 15)**  
02401986 116360042  
\*\* USE FORMAT 7 OR 9 FOR FULL TEXT\*\*  
**The value of an outcomes information resource An evaluation of the UK Clearing House on Health Outcomes**  
1996  
WORD COUNT: 4271

**22/ 6/ 11 (Item 2 from file: 15)**  
02033622 53769907  
\*\* USE FORMAT 7 OR 9 FOR FULL TEXT\*\*  
**Wireless integrated network sensors**  
May 2000 LENGTH: 8 Pages  
WORD COUNT: 4910

**22/ 6/ 12 (Item 3 from file: 15)**

01820376 04-71367

\*\* USE FORMAT 7 OR 9 FOR FULL TEXT\*\*

**The future begins on the floor**

Apr 1999 LENGTH: 4 Pages

WORD COUNT: 2970

**22/ 6/ 13 (Item 4 from file: 15)**

01784690 04-35681

\*\* USE FORMAT 7 OR 9 FOR FULL TEXT\*\*

**Where in the world**

Mar/Apr 1999 LENGTH: 8 Pages

WORD COUNT: 2603

22/ 3,K/ 5 (Item 2 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

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01361015 Supplier Number: 24002779

**PeopleSoft 7 To Be Intro'd Today, Web Client, 3-Tier Options**

**(PeopleSoft to introduce the PeopleSoft 7 upgrade that features integration of Tuxedo and OLAP as well as the ability to use a Web browser as a client)**

Newsbytes News Network, p N/A

August 25, 1997

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1029

**TEXT:**

...a three-tier architecture; the ability to use a World Wide Web browser as a \*client\*; integration of Tuxedo and OLAP (online analytical processing); a new corporate development environment; and several...

...choice between two-tier and three-tier architectures, and between Web and 32-bit Windows \*clients\*. Corporate developers, he noted, will be able to continue configuring PeopleSoft as a two-tier architecture, in which the \*client\* talks directly to a Windows NT, Unix, or MVS mainframe database server. Alternatively, though, PeopleSoft has now added an optional application server, for allowing "the highest numbers of simultaneously connected \*users\*" via server "multiplexing," Newsbytes was told. PeopleSoft's new application server will run on Windows NT and multivendor Unix, and will be \*embedded\* with BEA's Tuxedo software for TCP/IP (Transmission Control Protocol/Internet Protocol) messaging, load balancing, failover, restarts, and Tuxedo \*monitoring\* and logging. PeopleSoft will continue to support a range of RDBMS (relational database management systems...

...three- tier option, and for the DB2 for MVS database. With the newly available Web \*client\*, he predicted, corporations will now be able to "widen (applications) access to a much larger public." End \*users\* will be able to expand the capabilities of standard Web browsers for use as PeopleSoft \*clients\* by downloading a Java applet from a PeopleSoft application server, the VP continued. The Java...

...Java Online Transaction Processing), according to Swete. Also in version 7, PeopleSoft's conventional Windows \*client\* will be \*embedded\* with a piece of thin software enabling similar functionality, he maintained. " \*Users\* with Web \*clients\* will be able to run the same transactions and queries as \*users\* with Windows \*clients\*, and to access (PeopleSoft's) workflow system through Worklist," said Swete. The new Web \*client\*, however, will use a different navigational system than the Windows menuing

system, he elaborated. Under the Windows \*client\* scenario, both presentation logic and "interactive logic" will reside on the \*client\* . Processing logic will \*live\* on the application server, and database logic on the database server. Web \*clients\* , on the other hand, will be provided with only presentation logic. Interactive and processing logic...

...Panel Designer, developers will be able to assign panel definitions for both Web and Windows \*clients\* , Newsbytes was told. PeopleSoft 7 corporate developers will be able to produce applications accessible to both Web and Windows \*clients\* , as well as applications for "mixed" two- and three-tier architectures. In another enhancement for...

...tool. PeopleSoft intends to bundle a PowerPlay starter set with each PeopleSoft applications, with additional \*user\* licenses available for resale on request. But also with version 7, PeopleSoft will offer the...

...as an ODBC driver, registered to all Microsoft Windows applications that also support ODBC End \*users\* will be able to access and work with PeopleSoft through the OLAP tools, while being...

...features in the Red Pepper supply chain arena.. In conjunction with PeopleSoft's new Web \*client\* option, PeopleSoft's new Universal Applications will allow for new "self-service" applications over the...

...was told. "And now, you get Tuxedo built-in, free of charge," the VP observed. \*Pricing\* starts at \$100,000 per application. More \*information\* about PeopleSoft is available on the Web at <http://www.peoplesoft.com> . (19970824/Press Contacts...

## **22/ 3,K/ 9 (Item 1 from file: 13)**

DIALOG(R)File 13:BAMP

(c) 2009 Gale/Cengage. All rts. reserv.

00557365 Supplier Number: 23981455 (USE FORMAT 7 OR 9 FOR FULLTEXT)

### **A New Approach to Telecoms Network Management**

(Network management must cover all aspects of network performance, including real-time network management, network monitoring, and system integration, as well as commercial and legal issues)

Article Author(s): Hershey, Paul; Sillio, Charles

Telecommunications International Edition, v 31, n 6, p 53-54+

August 1997

DOCUMENT TYPE: Journal ISSN: 0278-4831 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2024

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...to manage the network and to provide the best possible quality of service to end \*users\*. The problem of \*real\*-time network management encompasses both \*real\*-time \*monitoring\* and \*real\*-time response. \*Real\*-time \*monitoring\* consists of the extraction, processing, \*collection\*, and presentation of dynamic \*information\* about the operation of a communications system. Figure 1 shows the relative times required to...

...network conditions. The major reasons for these deficiencies are limited disk storage capacity and limited \*real\*-time processing capabilities of \*embedded\* processors.

**22/ 3,K/ 10 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rts. reserv.

02401986 116360042

**The value of an outcomes information resource An evaluation of the UK Clearing House on Health Outcomes**

Greenhalgh, Joanne; Long, Andrew F.; Brett, Alison; Grant, Maria J.

Journal of Management in Medicine v10n5 PP: 55 1996

ISSN: 0268-9235 JRNL CODE: MIM

WORD COUNT: 4271

...TEXT: is an urgent need for research and practice-based work which demonstrates that the systematic \*collection\* and use of (emerging) outcomes \*data\*, both at an individual \*patient\* care and a population/aggregate level, makes a difference to the quality of care provided to \*patients\* and to the purchase of services. Such studies would revitalize the "outcomes revolution" and in the very area that is needed - the \*monitoring\* and exploration of outcomes within routine clinical practice.

**22/ 3,K/ 11 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rts. reserv.

02033622 53769907

**Wireless integrated network sensors**

Pottie, G J; Kaiser, W J

Association for Computing Machinery. Communications of the ACM v43n5 PP: 51-58 May 2000

ISSN: 0001-0782 JRNL CODE: GACM

WORD COUNT: 4910

...TEXT: wireline sensor and actuator systems.

WINS opportunities depend on development of a scalable, low-cost, \*sensor\*  
-network architecture. Such applications require delivery of \*sensor\*  
\*information\* to the \*user\* at a low bit \*rate\* through low-power  
transceivers. \*Continuous\* \*sensor\* signal processing enables the constant  
\*monitoring\* of events in an environment in which short message packets  
would suffice. Future applications of distributed \*embedded\* processors and  
\*sensors\* will require vast numbers of devices. Conventional methods of  
\*sensor\* networking represent an impractical demand on cable installation  
and network bandwidth. Processing at the source...

**22/ 3,K/ 12 (Item 3 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rts. reserv.

01820376 04-71367

**The future begins on the floor**

Truman, Earl; Draghi, Paul

Manufacturing Systems v17n4 PP: 89-94 Apr 1999

ISSN: 0748-948X JRNL CODE: MFS

WORD COUNT: 2970

...TEXT: form of SQL Server, as the system's scope expanded. While  
IndustrialSQL works like SQL \*Server\*, it adds extensions for high-speed  
\*data\* \*collection\* and \*data\* compression, providing higher throughput of  
real-time data. The system designed by the ISE and...

...all applications the same look and feel so anyone can use any  
workstation and the \*user\* interface is familiar. Any job can be  
\*monitored\* from any of the workstations. Also, since the system uses an  
ODBC-compliant database, other tools can be used to query the database on a  
\*real\*-\*time\* basis from anywhere on the LAN or WAN.

**22/ 3,K/ 13 (Item 4 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rts. reserv.

01784690 04-35681

**Where in the world**

Martello, Norman; Blume, Eric R

Electric Perspectives v24n2 PP: 14-24 Mar/Apr 1999

ISSN: 0364-474X JRNL CODE: ELP

WORD COUNT: 2603

...ABSTRACT: means to determine precise latitude, longitude, altitude, and  
velocity. It does this with a worldwide \*system\* of satellites, providing

24-hour coverage without \*charge\* to the \*users\*. Because it is a broadcast-only radio system, it can have an unlimited number of...

...military planners. GPS timing synchronizes power plant generators to provide electrical phase matching and fault \*detection\* throughout power grids in the US. Keeping accurate records of an electric distribution system's...

...technological trends that have been the impetus to new GPS applications. The first is a \*continuous\* 30% per year decline in the cost, power use, and size of the electronics hardware necessary to exploit GPS signals. The second trend is the use of \*embedded\* software.

## Full text NPL files - 5

? show files;ds

File 16:Gale Group PROMT(R) 1990-2009/Mar 23

(c) 2009 Gale/Cengage

File 47:Gale Group Magazine DB(TM) 1959-2009/Apr 02

(c) 2009 Gale/Cengage

File 148:Gale Group Trade & Industry DB 1976-2009/Mar 31

(c) 2009 Gale/Cengage

File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2009/Mar 18

(c) 2009 Gale/Cengage

Set Items Description

- S1 3593460 REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING  
OR CONSTANT??(2N)UPDAT??? OR LIVE
- S2 3319271 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-  
RANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-  
TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING -  
OR TRANSDUC? OR DETECT???
- S3 651685 IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-  
ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?-  
) (2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-  
R?) (2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR???
- S4 11393607 PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR  
COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES  
OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-  
ICES OR INVOICED OR RATE OR RATES
- S5 7366198 USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-  
IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-  
RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR  
RECIPIENT OR RECIPIENTS
- S6 122841 (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-  
EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETR-  
IEV???) (2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GR-  
ADE OR GRADES)
- S7 24028080 NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR IN-  
FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR  
REPORTS OR RESULT OR RESULTS OR SYSTEM
- S8 948 S1(10N)(S2(5N)S3)
- S9 436220 S4(5N)S5
- S10 16312 S6(5N)S7
- S11 50 S9(10N)S10
- S12 0 S8(S)S11
- S13 104904 S2(S)(S4(10N)(S6 OR S7))
- S14 4892 S9(S)S13



S15 50 S10(S)S13  
S16 2 S10(S)S14  
S17 0 S8(S)S14  
S18 26 S15 NOT (PY> 2000 OR PD= 20000830:20001231)  
S19 22 RD (unique items)

**19/ 6/ 1 (Item 1 from file: 16)**

07044863 Supplier Number: 57769195 (USE FORMAT 7 FOR FULLTEXT)

**Appeal of VSAT networks expands.(Technology Information)**

June, 1999

Word Count: 926

**19/ 6/ 2 (Item 2 from file: 16)**

05724585 Supplier Number: 50200364 (USE FORMAT 7 FOR FULLTEXT)

**INTECO Announces New Online Finance Monitor Service.**

July 27, 1998

Word Count: 480

**19/ 6/ 3 (Item 3 from file: 16)**

05538072 Supplier Number: 48395087 (USE FORMAT 7 FOR FULLTEXT)

**MANAGED CARE HAMPERS USE OF NEW BLOOD-LEAD MONITOR FOR CHILDREN**

April 1, 1998

Word Count: 447

**19/ 6/ 4 (Item 4 from file: 16)**

05410956 Supplier Number: 48209868 (USE FORMAT 7 FOR FULLTEXT)

**Storage: IBM Sets New Disk-Drive World Record; Surpasses 10 Billion Bits Per Square Inch**

Jan 5, 1998

Word Count: 676

**19/ 6/ 5 (Item 5 from file: 16)**

05392211 Supplier Number: 48197667 (USE FORMAT 7 FOR FULLTEXT)

**IBM Sets New Disk-Drive World Record; Surpasses 10 Billion Bits Per Square Inch.**

Dec 30, 1997

Word Count: 711

**19/ 6/ 6 (Item 6 from file: 16)**

04547693 Supplier Number: 46683706 (USE FORMAT 7 FOR FULLTEXT)

**RACAL INTRODUCES MULTI FUNCTION FRAME RELAY ACCESS SYSTEMS**

Sept 4, 1996

Word Count: 1212

**19/ 6/ 7 (Item 7 from file: 16)**

04547040 Supplier Number: 46682756 (USE FORMAT 7 FOR FULLTEXT)

**Kaspia Revolutionizes Network Management With Automated Discovery,  
Monitoring and In-Depth Reporting Software**

Sept 3, 1996

Word Count: 889

**19/ 6/ 8 (Item 8 from file: 16)**

04408175 Supplier Number: 46467165 (USE FORMAT 7 FOR FULLTEXT)

**Messaging Stand-Off**

June 15, 1996

Word Count: 3926

**19/ 6/ 9 (Item 9 from file: 16)**

02491325 Supplier Number: 43291505 (USE FORMAT 7 FOR FULLTEXT)

**Davy wins China Steel contract**

Sept 11, 1992

Word Count: 134

**19/ 6/ 10 (Item 10 from file: 16)**

02007524 Supplier Number: 42577125 (USE FORMAT 7 FOR FULLTEXT)

**NEW PLC, I/ O SYSTEM OPTS FOR OPEN ARCHITECTURE**

Dec 6, 1991

Word Count: 611

**19/ 6/ 11 (Item 1 from file: 47)**

03703527 SUPPLIER NUMBER: 11948223 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Processing is the bottleneck. (IBM's new network architecture)**

Feb, 1992

WORD COUNT: 499 LINE COUNT: 00041

**19/ 6/ 12 (Item 1 from file: 148)**

0019741516 SUPPLIER NUMBER: 54664072 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**IBM: 20 billion bits per square inch -- IBM sets new disk-drive world  
record.**

May 17, 1999

WORD COUNT: 766 LINE COUNT: 00064

**19/ 6/ 13 (Item 2 from file: 148)**

10519223 SUPPLIER NUMBER: 21167850 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Metals industry envelopes itself in info age.**

Sept 22, 1998

WORD COUNT: 1905 LINE COUNT: 00153

**19/6/14 (Item 3 from file: 148)**

09912595 SUPPLIER NUMBER: 20061282 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Andromedia Announces ARIA 2.5, the Highest Performance "Logless" Web Site Activity Tracking Software and Architecture Available for the Enterprise.**

Dec 8, 1997

WORD COUNT: 1014 LINE COUNT: 00095

**19/6/15 (Item 4 from file: 148)**

09367148 SUPPLIER NUMBER: 19210126 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The use of village agents in rural credit delivery.**

Dec, 1996

WORD COUNT: 10783 LINE COUNT: 00870

**19/6/16 (Item 5 from file: 148)**

08124425 SUPPLIER NUMBER: 17389671 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Plastics technology: manufacturing handbook & buyers' guide 1995/ 96.(Buyers Guide)**

August, 1995

WORD COUNT: 174436 LINE COUNT: 15187

**19/6/17 (Item 6 from file: 148)**

07758029 SUPPLIER NUMBER: 16730158 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**CARAVELLE NETWORKS CORP. LAUNCHES CARAVELLE WATCHER NETWORK MANAGEMENT FOR UNDER \$200 U.S. - THE 2ND GENERATION IS HERE!**

March 28, 1995

WORD COUNT: 404 LINE COUNT: 00034

**19/6/18 (Item 7 from file: 148)**

06129394 SUPPLIER NUMBER: 12623523 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Davy wins China Steel contract. (Davy Sheffield, China Steel Corp. of Taiwan) (Brief Article)**

Sept 11, 1992

WORD COUNT: 166 LINE COUNT: 00020

**19/6/19 (Item 8 from file: 148)**

04802569 SUPPLIER NUMBER: 09239665 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Capacitance and inductance. (pages 86-89 and appendix A2-A4) (excerpt from**

**Basic Electronics for Hydraulic Motion Control)**

July, 1990

WORD COUNT: 1727 LINE COUNT: 00141

**19/6/20 (Item 1 from file: 160)**

02484945

**SynOptics Communications -- New Product Shipments**

November 7, 1989

**19/6/21 (Item 2 from file: 160)**

00506986

**Bubble boards that plug directly into standard Intel Multibus memory systems have been developed by Plessey Microsystems Ltd (Northants, England).**

September 13, 1979

**19/6/22 (Item 1 from file: 275)**

02192751 SUPPLIER NUMBER: 20175290 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Storage: IBM sets new disk-drive world record; Surpasses 10 billion bits per square inch. (Company Business and Marketing)**

Jan 5, 1998

WORD COUNT: 720 LINE COUNT: 00061

**19/ 3,K/ 1 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

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07044863 Supplier Number: 57769195 (USE FORMAT 7 FOR FULLTEXT)

**Appeal of VSAT networks expands.(Technology Information)**

Palmer, Grant

Communications News, v36, n6, p38

June, 1999

Language: English Record Type: Fulltext Abstract

Document Type: Magazine/Journal; Trade

Word Count: 926

... telecom managers are bound to discover, prices rise dramatically when you try to bump the \*data\* \*rate\* on a terrestrial Frame Relay connection above 56 kbps. Raising the \*data\* \*rate\* to the next available level can triple the cost of the service. It's easy to conclude that bumping the \*data\* \*rate\* does not make economic \*sense\*, since the price hike exceeds the cost of adding a VSATback-up solution. A VSAT...

...the bandwidth requirements to the applications, thus avoiding the need to bump the Frame Relay \*network\* to the next highest \*level\*.

A \*look\* at the actual routing of \*data\* in a typical hybrid network reveals VSAT's inherent flexibility. In the figure, the VSAT...

**19/ 3,K/ 20 (Item 1 from file: 160)**

DIALOG(R)File 160:Gale Group PROMT(R)

(c) 1999 The Gale Group. All rts. reserv.

02484945

**SynOptics Communications -- New Product Shipments**

S1 SEC Registration November 7, 1989 p. N/A

... modules. The new version of the Network Management software, when used in conjunction with the \*System\* 3000 Series platform, provides \*data\* \*collection\* at the concentrator and individual node level. This enable \*network\* managers to \*monitor\* and control individual Ethernet network connections based on MAC-level parameters and statistics. The MAC (Media \*Access\* Control) \*level\* is a \*data\* link sublayer which controls access to the network cabling system by deciding when to transmit...

## Full text NPL files - 6

? show files;ds

File 621:Gale Group New Prod.Annou.(R) 1985-2009/Mar 10

(c) 2009 Gale/Cengage

File 635:Business Dateline(R) 1985-2009/Apr 11

(c) 2009 ProQuest Info&Learning

File 636:Gale Group Newsletter DB(TM) 1987-2009/Mar 23

(c) 2009 Gale/Cengage

File 135:NewsRx Weekly Reports 1995-2009/Mar W4

(c) 2009 NewsRx

File 249:Mgt. & Mktg. Abs. 1976-2007Apr W5

(c) 2007 Pira International

Set Items Description

- S1 1472358 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-RANSpond?? OR TRANSCIEVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???
- S2 314071 REALTIME OR (REAL OR ACTUAL)()TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE
- S3 1472358 MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR T-RANSpond?? OR TRANSCIEVER OR TRANSMIT?(5N)RECEIV? OR TELEMONI-TOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???
- S4 76760 IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMB-ED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER?-)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIO-R?) (2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR???
- S5 653089 PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVO-ICES OR INVOICED OR RATE OR RATES
- S6 642788 USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPAT-IENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PA-RTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS
- S7 9708 (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OP-EN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETR-IEV???) (2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GR-ADE OR GRADES)
- S8 1340055 NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR IN-FO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM
- S9 498 S2(10N)(S3(5N)S4)
- S10 41744 S5(5N)S6
- S11 1551 S7(5N)S8
- S12 2 S10(10N)S11

S13 0 S9(S)S12  
S14 44043 S3(S)(S5(10N)(S7 OR S8))  
S15 14 S9(S)S14  
S16 29 S11(S)S14  
S17 2517 S10(S)S14  
S18 43 S15 OR S16  
S19 17 S18 NOT (PY> 2000 OR PD= 20000830:20001231)  
S20 16 RD (unique items)

**20/6/1 (Item 1 from file: 621)**

01682581 Supplier Number: 50200364 (USE FORMAT 007 FOR FULLTEXT)

**INTECO Announces New Online Finance Monitor Service.**

July 27, 1998

Word Count: 480

**20/6/2 (Item 2 from file: 621)**

01594599 Supplier Number: 48197667 (USE FORMAT 007 FOR FULLTEXT)

**IBM Sets New Disk-Drive World Record; Surpasses 10 Billion Bits Per Square Inch.**

Dec 30, 1997

Word Count: 711

**20/6/3 (Item 3 from file: 621)**

01422694 Supplier Number: 46683706 (USE FORMAT 007 FOR FULLTEXT)

**RACAL INTRODUCES MULTI FUNCTION FRAME RELAY ACCESS SYSTEMS**

Sept 4, 1996

Word Count: 1212

**20/6/4 (Item 4 from file: 621)**

01180632 Supplier Number: 42577125 (USE FORMAT 007 FOR FULLTEXT)

**NEW PLC, I/O SYSTEM OPTS FOR OPEN ARCHITECTURE**

Dec 6, 1991

Word Count: 611

**20/6/5 (Item 1 from file: 635)**

0842149 98-02500

**Corporate profile for CRL Network Services**

PUBL DATE: 970829

WORD COUNT: 332

**20/6/6 (Item 1 from file: 636)**

04174988 Supplier Number: 54664072 (USE FORMAT 7 FOR FULLTEXT)

**IBM: 20 billion bits per square inch -- IBM sets new disk-drive world**

**record.**  
May 17, 1999  
Word Count: 720

**20/6/7 (Item 2 from file: 636)**  
04018599 Supplier Number: 53236117 (USE FORMAT 7 FOR FULLTEXT)  
**American Companies in Japan: SOFTWARE AND INFORMATION SERVICES.**  
Sept 30, 1998  
Word Count: 4305

**20/6/8 (Item 3 from file: 636)**  
03877917 Supplier Number: 48469866 (USE FORMAT 7 FOR FULLTEXT)  
**Senate Bills**  
May 6, 1998  
Word Count: 644

**20/6/9 (Item 4 from file: 636)**  
03857197 Supplier Number: 48395087 (USE FORMAT 7 FOR FULLTEXT)  
**MANAGED CARE HAMPERS USE OF NEW BLOOD-LEAD MONITOR FOR CHILDREN**  
April 1, 1998  
Word Count: 447

**20/6/10 (Item 5 from file: 636)**  
03799507 Supplier Number: 48237412 (USE FORMAT 7 FOR FULLTEXT)  
**IBM Proclaims Disk Drive Storage Record**  
Jan 20, 1998  
Word Count: 459

**20/6/11 (Item 6 from file: 636)**  
03790436 Supplier Number: 48213355 (USE FORMAT 7 FOR FULLTEXT)  
**IBM DOUBLES HARD DISK STORAGE CAPACITY RECORD**  
Jan 7, 1998  
Word Count: 560

**20/6/12 (Item 7 from file: 636)**  
03789473 Supplier Number: 48209868 (USE FORMAT 7 FOR FULLTEXT)  
**Storage: IBM Sets New Disk-Drive World Record; Surpasses 10 Billion Bits Per Square Inch**  
Jan 5, 1998  
Word Count: 676



**20/6/13 (Item 8 from file: 636)**

03778660 Supplier Number: 48181850 (USE FORMAT 7 FOR FULLTEXT)

**ANDROMEDIA: Andromedia announces ARIA 2.5**

Dec 16, 1997

Word Count: 975

**20/6/14 (Item 9 from file: 636)**

02626843 Supplier Number: 45316617 (USE FORMAT 7 FOR FULLTEXT)

**Internet - Security for the Corporate User Securing Corporate Connections to the Internet**

Feb 6, 1995

Word Count: 4426

**20/6/15 (Item 10 from file: 636)**

02562644 Supplier Number: 45172523 (USE FORMAT 7 FOR FULLTEXT)

**SECURITY IS AS SIMPLE AS ONE TWO**

Dec, 1994

Word Count: 1911

**20/6/16 (Item 11 from file: 636)**

01252411 Supplier Number: 41319659 (USE FORMAT 7 FOR FULLTEXT)

**"Smart skins"**

May 7, 1990

Word Count: 98

**20/ 3,K/ 1 (Item 1 from file: 621)**

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)

(c) 2009 Gale/Cengage. All rts. reserv.

01682581 Supplier Number: 50200364 (USE FORMAT 007 FOR FULLTEXT)

**INTECO Announces New Online Finance Monitor Service.**

Business Wire, p07271457

July 27, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 480

... Information for INTECO's Online Finance \*Monitor\* is compiled by veteran researchers who present themselves as potential customers and collect \*information\* about online offerings, \*pricing\*, distribution channels and functionality. Researchers work from carefully designed templates to assure that the information...

...s Web site. The same organizations are covered in each quarterly wave, allowing Online Finance \*Monitor\* \*results\* to show industry trends in services and \*pricing\*. INTECO analysts then process the \*information\*, adding valuable insight based on their familiarity with the financial services industry as well as their \*access\* to consumer \*level\* \*data\*, which INTECO constantly gathers as part of its other marketing intelligence services.

**20/ 3,K/ 13 (Item 8 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2009 Gale/Cengage. All rts. reserv.

03778660 Supplier Number: 48181850 (USE FORMAT 7 FOR FULLTEXT)

**ANDROMEDIA: Andromedia announces ARIA 2.5**

M2 Presswire, pN/A

Dec 16, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 975

... Since 1996, Andromedia has offered the industry's only truly scaleable and automated \*data\* collection, processing, and reporting solution, ARIA. The latest ARIA \*release\* adds \*network\*-\*level\* \*monitoring\*, dynamic web site tracking, trend analysis and data mining capabilities, as well as real-time...

## Full text NPL files - 7

? show files;ds

File 624:McGraw-Hill Publications 1985-2009/Apr 14

(c) 2009 McGraw-Hill Co. Inc

File 485:Accounting & Tax DB 1971-2009/Apr W1

(c) 2009 ProQuest Info&Learning

File 56:Computer and Information Systems Abstracts 1966-2009/Apr

(c) 2009 CSA.

File 441:ESPICOM Pharm&Med DEVICE NEWS 2009/Jan W4

(c) 2009 ESPICOM Bus.Intell.

File 95:TEME-Technology & Management 1989-2009/Mar W3

(c) 2009 FIZ TECHNIK

| Set | Items  | Description  |
|-----|--------|--|
| S1  | 563981 | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                    |
| S2  | 70047  | REALTIME OR (REAL OR ACTUAL)() TIME OR CONTINUOUS OR ONGOING OR CONSTANT??(2N)UPDAT??? OR LIVE   |
| S3  | 563981 | MONITOR??? OR SENSOR? OR BIOTELEMET? OR BIO()TELEMET? OR TRANSPOND?? OR TRANSCEIVER OR TRANSMIT?(5N)RECEIV? OR TELEMONITOR??? OR TELESENS?R? OR MEDICAL()DEVICE OR SENSE OR SENSING - OR TRANSDUC? OR DETECT???                    |
| S4  | 19996  | IMPLANTED OR IMPLANT?BLE OR INSERTED OR IMD OR IMDS OR EMBED? OR IMBED? OR INTRACORPOR? OR (BENEATH? OR BELOW OR UNDER-)(2N)(SKIN? OR DERM?) OR (WITHIN OR INSIDE OR "IN" OR INTERIOR?) (2W)(ABDOMEN? OR BODY) OR INTRA()CORPOR??? |
| S5  | 159064 | PRICING OR CHARG??? OR REVENUE OR PAY??? OR COMPENSAT??? OR COLLECTION OR COLLECTIONS OR PAYMENT OR MONETI?E OR MONETI?ES OR MONETI?ED OR MONETI?ING OR FEE OR FEES OR INVOICE OR INVOICES OR INVOICED OR RATE OR RATES            |
| S6  | 98958  | USER OR USERS OR PATIENT OR PATIENTS OR INPATIENT OR INPATIENTS OR OUTPATIENT OR OUTPATIENTS OR CLIENT OR CLIENTS OR PARTICIPANT OR PARTICIPANTS OR PARTICIPAT?R OR PARTICIPAT?RS OR RECIPIENT OR RECIPIENTS                       |
| S7  | 2198   | (ACCESS OR LOOK??? OR SEE??? OR READ??? OR UNLOCK??? OR OPEN??? OR UNSEAL??? OR RELEAS??? OR VIEW?? OR BROWS??? OR RETRIEV???)(2N)(LEVEL OR TIER OR TIERS OR DEGREE OR DEGREES OR GRADE OR GRADES)                                 |
| S8  | 425661 | NETWORK OR COMPUTER OR SERVER OR INFORMATION OR DATA OR INFO OR FACTS OR RECORD OR RECORDS OR FILE OR FILES OR REPORT OR REPORTS OR RESULT OR RESULTS OR SYSTEM  |
| S9  | 200    | S2(10N)(S3(5N)S4)  |
| S10 | 9455   | S5(5N)S6   |
| S11 | 246    | S7(5N)S8   |
| S12 | 0      | S10(10N)S11  |

S13        0    S9(S)S12  
 S14    18951    S3(S)(S5(10N)(S7 OR S8))  
 S15        11    S9(S)S14  
 S16        8    S11(S)S14  
 S17        12    S9(2S)S14  
 S18        8    S11(2S)S14  
 S19        615    S10(S)S14  
 S20    5362    S3(10N)(S5(5N)(S7 OR S8))  
 S21        150    S10(S)S20  
 S22        103    S10(5N)S20  
 S23        123    S15 OR S16 OR S17 OR S18 OR S22  
 S24        51    S23 NOT (PY> 2000 OR PD= 20000830:20001231)  
 S25        51    RD (unique items)

**25/ 6/ 1    (Item 1 from file: 624)**

01086245

**SMALL IS BOUNTIFUL: Merrill is courting business owners--and gaining assets**

May 22, 2000

WORD COUNT: 688

**25/ 6/ 2    (Item 2 from file: 624)**

0623560

**NASA picks eight commercial remote sensing projects**

December 8, 1994

WORD COUNT: 192

**25/ 6/ 3    (Item 3 from file: 624)**

0374959

**DATA DISCOUNT**

April 13, 1992

WORD COUNT: 65

**25/ 6/ 4    (Item 4 from file: 624)**

0114013

**PC manages data-gathering**

March 9, 1989

WORD COUNT: 226

**25/ 6/ 5    (Item 5 from file: 624)**

0008013

**Developments to Watch**

October 14, 1985

WORD COUNT: 924

**25/ 6/ 6 (Item 1 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00769768 SUPPLIER NUMBER: 53786598

**Opportunities and pitfalls for US asset-based lenders in Europe**

WORD COUNT: 2973 LINE COUNT: 270

May/Jun 2000

**25/ 6/ 7 (Item 2 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00663242

**Equipped for the future** WORD COUNT: 1457 LINE COUNT: 132

Mar 1998

**25/ 6/ 8 (Item 3 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00573677

**Allocating the cost of accounting for computer services** WORD COUNT: 1732

LINE COUNT: 157

Jun 1996

**25/ 6/ 9 (Item 4 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00479751

**United States - Mexico income tax convention** WORD COUNT: 93217

LINE COUNT: 8,474

Aug 22, 1994

**25/ 6/ 10 (Item 5 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00439003

**Managing the network revenue stream** WORD COUNT: 1337 LINE COUNT: 122

Nov 29, 1993

**25/ 6/ 11 (Item 6 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00425244

**1993 industry update: Trends in cash management** WORD COUNT: 2375

LINE COUNT: 216

Sep/Oct 1993

**25/ 6/ 12 (Item 7 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00408241

**Does practice management software meet users' expectations? Can it?**

WORD COUNT: 751 LINE COUNT: 68

May 24, 1993

**25/ 6/ 13 (Item 8 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00403453

**Managed care: Past evidence and potential trends** WORD COUNT: 14283

LINE COUNT: 1,298

Spring 1993

**25/ 6/ 14 (Item 9 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00402145

**How to choose a collection agency - Part 2** WORD COUNT: 1132

LINE COUNT: 103

1993

**25/ 6/ 15 (Item 10 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00392055

**Future trends: Consulting wars** WORD COUNT: 836 LINE COUNT: 76

Jan 1993

**25/ 6/ 16 (Item 11 from file: 485)**

00377782

**BIS Sees New Risks in Derivatives**

Nov 2, 1992

**25/ 6/ 17 (Item 12 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00351021

**Achieving Commonality in Workers' Compensation Data Reporting**

WORD COUNT: 746 LINE COUNT: 68

Apr 1992

**25/ 6/ 18 (Item 13 from file: 485)**

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00328859

**Outpatient Bundling Regulation Would Be Costly for Hospitals** WORD COUNT:  
2035 LINE COUNT: 185  
Sep 5, 1991

**25/ 6/ 19 (Item 1 from file: 56)**  
0000353309 IP ACCESSION NO: 501636  
**Precharged-capacitor-assisted sensing (PCAS) scheme with novel level  
controllers for low-power DRAM's**  
PUBLICATION DATE: 2000

**25/ 6/ 20 (Item 2 from file: 56)**  
0000351847 IP ACCESSION NO: 496019  
**Intelligent selection tools**  
PUBLICATION DATE: 2000

**25/ 6/ 21 (Item 3 from file: 56)**  
0000314954 IP ACCESSION NO: 346150  
**MPI-Video infrastructure for dynamic environments**  
PUBLICATION DATE: 1998

**25/ 6/ 22 (Item 4 from file: 56)**  
0000291904 IP ACCESSION NO: 0223988  
**What test-management software can do for you**  
PUBLICATION DATE: 1996

**25/ 6/ 23 (Item 5 from file: 56)**  
0000207725 IP ACCESSION NO: 0003291  
**Closed-loop control of SaO sub(2) in the neonate.**  
PUBLICATION DATE: 1992

**25/ 6/ 24 (Item 6 from file: 56)**  
0000017095 IP ACCESSION NO: 0154784  
**Cohort Follow-Up Using Computer Linkage With Routinely Collected Data.**  
PUBLICATION DATE: 1981

**25/ 6/ 25 (Item 1 from file: 441)**  
00030392 00034074 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**HomMed's \* monitoring\* \* system\* "reduces hospitalisation \* rates\* and ER  
visits for CHF \* patients\* "**  
31 July 2000 (20000731)

RECORD TYPE: FULLTEXT WORD COUNT: 463

**25/ 6/ 26 (Item 2 from file: 441)**

00023602 00026509 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**MediServe provides clinical information solutions to Vanderbilt University**

1 October 1999 (19991001)

RECORD TYPE: FULLTEXT WORD COUNT: 102

**25/ 6/ 27 (Item 3 from file: 441)**

00017705 00019553 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Medtronic reports first use of InSync system in the US**

10 November 1998 (19981110)

RECORD TYPE: FULLTEXT WORD COUNT: 501

**25/ 6/ 28 (Item 4 from file: 441)**

00016777 00018603 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**KCI offers new treatment for non-healing wounds**

29 September 1998 (19980929)

RECORD TYPE: FULLTEXT WORD COUNT: 148

**25/ 6/ 29 (Item 5 from file: 441)**

00010259 00011685 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Lohmeyer KG settles patent infringement claim made by Siemens**

16 September 1997 (19970916)

RECORD TYPE: FULLTEXT WORD COUNT: 150

**25/ 6/ 30 (Item 6 from file: 441)**

00005666 00004177 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**InMedica announces agreement to develop data-collection sensor**

12 June 1996 (19960612)

RECORD TYPE: FULLTEXT WORD COUNT: 100

**25/ 6/ 31 (Item 7 from file: 441)**

00001627 00009977 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Technology/ R&D - Inmedica - Data-Collection Sensor**

30 June 1996 (19960630)



**25/ 6/ 32 (Item 1 from file: 95)**

01520345 20010607043

**Performance analysis of a wireless multirate DS-CDMA in multipath fading channels**

2000

**25/ 6/ 33 (Item 2 from file: 95)**

01446587 20000904733

**Dynamic assignment of orthogonal variable-spreading-factor codes in W-CDMA**

2000

**25/ 6/ 34 (Item 3 from file: 95)**

01399434 20000403743

**Software traffic management architecture for multimedia flows over a real-time microkernel**

1999

**25/ 6/ 35 (Item 4 from file: 95)**

01345376 W99106291401

**Moving from Statistical Quality Control (SQC) to Statistical Process Control (SPC) within a precision casting environment**

(Wechsel von der statistischen Qualitätskontrolle zur statistischen

Prozesssteuerung in einer englischen Präzisionsgießerei)

1997

**25/ 6/ 36 (Item 5 from file: 95)**

01271084 E98120574353

**Eine Herausforderung fuer den Analysator. Analyse im modernen WAN**

1998

**25/ 6/ 37 (Item 6 from file: 95)**

01197979 N98010041700

**Effective outcomes integration**

1997

**25/ 6/ 38 (Item 7 from file: 95)**

01183962 I98030526300

**A noninvasive telemetric heart rate monitoring system based on phonocardiography**

1997

**25/ 6/ 39 (Item 8 from file: 95)**

01134056 E97080441277

**Drucken mit Windows. Was Drucker-Fehlermeldungen wirklich bedeuten**  
1997

**25/ 6/ 40 (Item 9 from file: 95)**

01119618 F97050364981

**Acute human testing of a dual chamber ventricular tachyarrhythmia detection algorithm at Mayo Clinic**  
1996

**25/ 6/ 41 (Item 10 from file: 95)**

01111413 I97060876248

**Telemedicine for diabetes care: the DIABTel approach towards diabetes telecare**

(Telemedizin fuer Diabetesbehandlung: das DIABTel-Verfahren fuer Diabetes-Fernueberwachung)  
1996

**25/ 6/ 42 (Item 11 from file: 95)**

01048396 E96126235062

**Multicarrier modulation for multimedia communications: Symbol timing and carrier phase synchronization issues**

(Mehrtraegermodulation fuer die Multimedia-Kommunikation: Symbol-Timing und Traegerphasensynchronisierungsaspekte)  
1996

**25/ 6/ 43 (Item 12 from file: 95)**

00969608 E96036642004

**Time code division multiple access: a multiple access technology for indoor wireless communications**

(TCDMA: eine Vielfachzugriffstechnologie fuer drahtlose Indoor-Kommunikationen)  
1995

**25/ 6/ 44 (Item 13 from file: 95)**

00931775 W95106623400

**Visualization system of in-mold flow**

(Graphische Benutzeroberflaeche des Simulationsprogrammes des Schmelzenfluss im erstarrenden Strang der Stranggussanlagen der Nippon Steel)

1995

**25/ 6/ 45 (Item 14 from file: 95)**

00821855 194100788217

**Self-calibration/ compensation technique for microcontroller-based sensor arrays**

(Verfahren zur Selbstkalibrierung/Kompensation von Sensor-Arrays auf Mikrocontroller-Basis)

1994

**25/ 6/ 46 (Item 15 from file: 95)**

00812161 E94094746080

**ONF Open Network FORTH**

(ONF, open network FORTH)1993

**25/ 6/ 47 (Item 16 from file: 95)**

00791465 E94074504062

**Statistical \* monitoring\* of \* users\* of ATM networks for \* charging\* and \* network\* management purposes**

(Statistische Ueberwachung der Anwender von ATM-Netzen fuer die Verrechnung und Netz-Managementzwecke)

1993

**25/ 6/ 48 (Item 17 from file: 95)**

00787795 194055364310

**A telepresence robot for surveillance use and development of its autonomous movement**

(Ein fuer Ueberwachungszwecke entwickelter mobiler Roboter)

1994

**25/ 6/ 49 (Item 18 from file: 95)**

00761346 E94024992020

**A software architecture for a telepresence mobile robot**

(Eine Softwarearchitektur fuer einen mobilen Fernueberwachungsroboter)

1992

**25/ 6/ 50 (Item 19 from file: 95)**

00687988 192060229921

**Neural-network-based adaptive matched filtering for QRS detection**

(Auf einem kuenstlichen neuronalen Netz basierende Adaptivfiltertechnik fuer die QRS-Komplex-Erkennung)

1992

25/ 6/ 51 (Item 20 from file: 95)

00626592 F92100092970

**Closed-loop control of SaO<sub>2</sub> in the neonate**

(Überwachung der Sauerstoffsättigung beim Neugeborenen)

1992

**25/ 3,K/ 2 (Item 2 from file: 624)**

DIALOG(R) File 624: McGraw-Hill Publications  
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0623560

**NASA picks eight commercial remote sensing projects**

Aerospace Daily, Vol. 172, No. 45, Pg 342  
December 8, 1994  
JOURNAL CODE: ASD  
ISSN: 0193-4546  
WORD COUNT: 192

TEXT:

... Colo.; Development of Desktop Mapping Software Package Integrating Vector Display, Raster GIS Analysis & RS Change \*Detection\*, ERDAS Inc., Atlanta; \*User\* Installable Airborne Imagery \*Collection\* \*System\* for Cost Sensitive Applications, TASC, Fort Walton, Fla.; GEODESY: Geography Development, An Educational System for...

**25/ 3,K/ 4 (Item 4 from file: 624)**

DIALOG(R) File 624: McGraw-Hill Publications  
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0114013

**PC manages data-gathering**

Engineering News-Record, No. 222, No. 10, Pg 56  
March 9, 1989  
JOURNAL CODE: ENR  
SECTION HEADING: Software Previews ISSN: 0013-807X  
WORD COUNT: 226

TEXT:

... collection system. The solution is MACS/RMACS, he says. The program, released in December, allows \*users\* to manage the \*collection\* \*system\* from a remote PC. The software scans data at each \*monitoring\* site, checks for special conditions, triggers alarms if necessary and logs data. Users can set...

**25/ 3,K/ 5 (Item 5 from file: 624)**

DIALOG(R) File 624: McGraw-Hill Publications  
(c) 2009 McGraw-Hill Co. Inc. All rts. reserv.

0008013

**Developments to Watch**

EDITED BY OTIS PORT

Business Week, Number 2916, Pg 104

October 14, 1985

JOURNAL CODE: BW

SECTION HEADING: Developments to Watch ISSN: 0007-7135

WORD COUNT: 924

TEXT:

... receive data while in automobiles or on trains. Apart from the \$425 price of the \*transceiver\* for the \*computer\*, \*user\* \*fees\* will be reasonable: \$12 to sign up, plus \$4 per month and 5 for each...

**25/ 3,K/ 8 (Item 3 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

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\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*  
00573677

**Allocating the cost of accounting for computer services**

Doost, Roger K

CPA Journal v66 n6 PP: 68-69 Jun 1996

ISSN: 0732-8435 JRNL CODE: CPA

WORD COUNT: 1732 LINE COUNT: 157

Accounting & Tax DB\_1971-2009/Apr W1

...TEXT: department commits to purchasing certain equipment and software for processing, printing, and storage of needed \*information\*, it makes \*sense\* to \*charge\* the \*users\* based on their budgeted requests where capacity utilization (fixed costs) is concerned. In this manner...

**25/ 3,K/ 10 (Item 5 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

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\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*  
00439003

**Managing the network revenue stream**

Klepp, David E

Telephony v225 n22 PP: 32-33 Nov 29, 1993

ISSN: 0040-2656 JRNL CODE: TPH

WORD COUNT: 1337 LINE COUNT: 122

Accounting & Tax DB\_1971-2009/Apr W1

...TEXT: threshold. Users must be kept informed of their "up to the second" account balance to \*monitor\* and maintain their balance. The \*system\* must

show \*users\* the current \*charges\* for a particular transaction, interact with them to present their current balance and allow them...

**25/ 3,K/ 18 (Item 13 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

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\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00328859

**Outpatient Bundling Regulation Would Be Costly for Hospitals**

Burke, Marybeth

Hospitals v65 n17 PP: 34-37 Sep 5, 1991

ISSN: 0018-5973 JRNL CODE: HPT

WORD COUNT: 2035 LINE COUNT: 185

Accounting & Tax DB\_1971-2009/Apr W1

...TEXT: reform, Goldman says the bundling regulation will only add to the fragmentation in the current \*outpatient\* \*payment\* \*system\* . She says it doesn't make \*sense\* to institute new piecemeal initiatives when Congress is about to undertake comprehensive reform.

**25/ 3,K/ 25 (Item 1 from file: 441)**

DIALOG(R)File 441:ESPICOM Pharm&Med DEVICE NEWS

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00030392 00034074 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**HomMed's \*monitoring\* \*system\* "reduces hospitalisation \*rates\* and ER visits for CHF \*patients\*"**

Medical Industry Week

31 July 2000 (20000731)

RECORD TYPE: FULLTEXT WORD COUNT: 463

COMPANY: HomMed

**HomMed's \*monitoring\* \*system\* "reduces hospitalisation \*rates\* and ER visits for CHF \*patients\*"**

**25/ 3,K/ 27 (Item 3 from file: 441)**

DIALOG(R)File 441:ESPICOM Pharm&Med DEVICE NEWS

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00017705 00019553 (USE FORMAT 7 OR 9 FOR FULLTEXT)

## **Medtronic reports first use of InSync system in the US**

Medical Industry Week  
10 November 1998 (19981110)  
RECORD TYPE: FULLTEXT WORD COUNT: 501

COMPANY: Medtronics

(THIS IS THE FULLTEXT)

### **TEXT:**

...Medtronic has developed to treat patients suffering from complex heart failure. This includes the Chronicle \*implantable\* haemodynamic \*monitor\*, a system which is designed to provide physicians with \*continuous\*, quantitative information regarding the cardiac performance of the patient. Implanted in the pectoral region of the body, Chronicle \*monitors\* blood pressure inside the heart, as well as the heart \*rate\* and exercise level of the patient, to provide physicians with \*information\* to assist in adjusting the patient's drug therapy. Data gathered by Chronicle is stored...

**25/ 3,K/ 30 (Item 6 from file: 441)**

DIALOG(R)File 441:ESPICOM Pharm&Med DEVICE NEWS  
(c) 2009 ESPICOM Bus.Intell. All rts. reserv.

00005666 00004177 (USE FORMAT 7 OR 9 FOR FULLTEXT)

## **InMedica announces agreement to develop data-collection sensor**

Medical Device Companies Analysis  
12 June 1996 (19960612)  
RECORD TYPE: FULLTEXT WORD COUNT: 100

COMPANY: InMedica Development Corporation; Northern Ireland Bio-Engineering Centre

(THIS IS THE FULLTEXT)

### **TEXT:**

...for use with InMedica's non- invasive hematocrit measuring device, presently under development. The proposed \*sensor\* will serve as the \*data\* -\*collection\* link between device and \*patient\* .  
"As we strive to further develop our non-invasive hematocrit measurement device, we are confident...

**25/ 3,K/ 38 (Item 7 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management



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01183962 198030526300

**A noninvasive telemetric heart rate monitoring system based on phonocardiography**

Torres-Pereira, L; Ruivo, P; Torres-Pereira, C; Couto, C

Dept. of Eng., Univ. of Tras-os-Montes & Alto Douro, Portugal

ISIE '97. Proceedings of the IEEE International Symposium on Industrial Electronics (Cat. No.97TH8280), 7-11 July 1997, Guimaraes, Portugal1997

Document type: Conference paper Language: English

Record type: Abstract

ISBN: 0-7803-3936-3

**ABSTRACT:**

A reliable, noninvasive, \*biotelemetric\* heart \*rate\* \*monitoring\* \*system\* , causing minimal constraints to \*patients\* , for studies of heart \*rate\* variability, is described. Heart sounds arise from the activity of muscles, valves or blood flux...

**25/ 3,K/ 41 (Item 10 from file: 95)**

DIALOG(R)File 95:TEME-Technology & Management

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01111413 197060876248

**Telemedicine for diabetes care: the DIABTel approach towards diabetes telecare**

(Telemedizin fuer Diabetesbehandlung: das DIABTel-Verfahren fuer Diabetes-Fernueberwachung)

Gomez, EJ; Del Pozo, F; Hernando, ME

ETSI Telecomunicacion, Univ. Politecnica de Madrid, Spain

Medical Informatics, v21, n4, pp283-295, 1996

Document type: journal article Language: English

Record type: Abstract

ISSN: 0307-7640

...IDENTIFIERS: DATA; SELF MANAGEMENT ACTIONS; REMOTE CARE; MEDICAL WORKSTATION; PC BASED SYSTEM; DIABETES DAY CENTRE UNITS; \*PATIENT\* UNIT; PALMTOP \*COMPUTER\* ; \*DATA\* \*COLLECTION\* ; INTERPRETATION MODULES; HOSPITAL  
BASED DIABETOLOGIST; \*PATIENT\* CONDITION \*MONITORING\* ; Diabetesbehandlung; Fernueberwachung; Telemedizin

## **V. Additional Resources Searched**

Searches were conducted in two template files not accessible through DIALOG, Financial Times and the Internet and Personal Computing Abstracts, but there were no good results.